

**Census 2000 Supplementary Survey  
for Detroit, Ann Arbor, Flint (CMSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>HOUSING UNITS</b>				
Universe: Housing units				
Total	2,208,123	*****	*****	1,996,415
<b>OCCUPANCY STATUS</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	2,208,123	*****	*****	1,996,415
Occupied	2,074,447	2,058,440	2,090,454	1,884,774
Vacant	133,676	117,669	149,683	111,641
<b>TENURE</b>				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	1,884,774
Owner occupied	1,490,438	1,469,227	1,511,649	1,301,913
Renter occupied	584,009	565,400	602,618	582,861
<b>VACANCY STATUS</b>				
Universe: Vacant housing units				
Total:	.	.	.	6,702
For rent				1,585
For sale only				2,678
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				780
For migrant workers				N/A
Other vacant				1,659
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Total population in occupied housing units				
Total:	5,362,637	*****	*****	5,021,046
Owner occupied	4,067,110	4,009,829	4,124,391	3,728,757
Renter occupied	1,295,527	1,238,246	1,352,808	1,292,289
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Occupied housing units				
Average household size --				
Total:	3	3	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
<b>TENURE BY OCCUPANTS PER ROOM</b>				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	N/A
Owner occupied:	1,490,438	1,469,227	1,511,649	N/A
0.50 or less occupants per room	1,066,299	1,044,585	1,088,013	N/A
0.51 to 1.00 occupants per room	398,542	382,347	414,737	N/A
1.01 to 1.50 occupants per room	21,242	16,637	25,847	N/A
1.51 to 2.00 occupants per room	4,355	2,486	6,224	N/A
2.01 or more occupants per room	0	0	464	N/A
Renter occupied:	584,009	565,400	602,618	N/A
0.50 or less occupants per room	372,433	354,136	390,730	N/A
0.51 to 1.00 occupants per room	186,390	171,246	201,534	N/A
1.01 to 1.50 occupants per room	17,965	12,573	23,357	N/A
1.51 to 2.00 occupants per room	6,262	3,856	8,668	N/A
2.01 or more occupants per room	959	205	1,713	N/A

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Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>ROOMS</b>				
Universe: Housing units				
Total:	2,208,123	*****	*****	1,996,415
1 room	20,356	15,333	25,379	19,397
2 rooms	65,420	57,734	73,106	53,930
3 rooms	181,738	168,772	194,704	163,234
4 rooms	318,674	299,920	337,428	285,269
5 rooms	520,038	502,322	537,754	506,425
6 rooms	466,232	447,627	484,837	444,491
7 rooms	286,265	271,047	301,483	247,112
8 rooms	175,575	164,711	186,439	142,390
9 or more rooms	173,825	162,810	184,840	134,167
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	2,208,123	*****	*****	1,996,415
1, detached	1,490,887	1,471,001	1,510,773	1,339,681
1, attached	130,691	119,717	141,665	93,909
2	81,445	70,560	92,330	89,789
3 or 4	67,371	57,786	76,956	58,344
5 to 9	130,010	118,138	141,882	102,699
10 to 19	84,315	75,252	93,378	95,145
20 to 49	60,577	51,845	69,309	62,000
50 or more	76,660	68,265	85,055	64,331
Mobile home	85,551	77,887	93,215	70,609
Boat, RV, van, etc.	616	0	1,616	19,908
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	2,208,123	*****	*****	N/A
Built 2000 or later	43,469	37,762	49,176	N/A
Built 1995 to 1999	128,427	117,755	139,099	N/A
Built 1990 to 1994	114,159	104,317	124,001	N/A
Built 1980 to 1989	213,106	200,782	225,430	N/A
Built 1970 to 1979	352,341	335,513	369,169	362,735
Built 1960 to 1969	323,403	308,433	338,373	337,725
Built 1950 to 1959	459,884	441,493	478,275	442,330
Built 1940 to 1949	249,255	235,506	263,004	270,627
Built 1939 or earlier	324,079	306,549	341,609	347,929
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	N/A
Owner occupied:	1,490,438	1,469,227	1,511,649	N/A
Moved in 2000	53,904	46,020	61,788	N/A
Moved in 1995 to 1999	475,054	455,226	494,882	N/A
Moved in 1990 to 1994	241,259	226,798	255,720	N/A
Moved in 1980 to 1989	301,223	287,124	315,322	N/A
Moved in 1970 to 1979	196,907	184,720	209,094	337,008
Moved in 1969 or earlier	222,091	211,447	232,735	568,438
Renter occupied:	584,009	565,400	602,618	582,861
Moved in 2000	119,779	106,437	133,121	N/A
Moved in 1995 to 1999	320,997	305,715	336,279	N/A

**Census 2000 Supplementary Survey  
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Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Moved in 1990 to 1994	63,158	55,674	70,642	N/A
Moved in 1980 to 1989	55,836	48,642	63,030	N/A
Moved in 1970 to 1979	17,304	12,983	21,625	47,060
Moved in 1969 or earlier	6,935	4,145	9,725	16,033
HOUSE HEATING FUEL				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	1,884,774
Utility gas	1,815,900	1,796,897	1,834,903	1,655,518
Bottled, tank, or LP gas	63,786	57,985	69,587	46,129
Electricity	140,241	129,359	151,123	95,220
Fuel oil, kerosene, etc.	28,280	23,711	32,849	59,815
Coal or coke	191	0	501	548
Wood	3,932	2,219	5,645	14,039
Solar energy	1,331	0	2,884	350
Other fuel	14,442	10,127	18,757	8,568
No fuel used	6,344	3,843	8,845	4,587
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	1,884,774
Owner occupied:	1,490,438	1,469,227	1,511,649	1,301,913
Telephone service available:	1,471,400	1,450,321	1,492,479	1,288,545
Householder 15 to 34 years	222,437	212,073	232,801	N/A
Householder 35 to 64 years	919,929	900,020	939,838	N/A
Householder 65 years and over	329,034	319,236	338,832	N/A
No telephone service available:	19,038	14,375	23,701	13,368
Householder 15 to 34 years	7,137	4,621	9,653	N/A
Householder 35 to 64 years	10,466	6,655	14,278	N/A
Householder 65 years and over	1,435	90	2,780	N/A
Renter occupied:	584,009	565,400	602,618	582,861
Telephone service available:	547,438	529,394	565,482	531,279
Householder 15 to 34 years	231,933	220,155	243,711	N/A
Householder 35 to 64 years	234,964	219,862	250,066	N/A
Householder 65 years and over	80,541	72,380	88,702	N/A
No telephone service available:	36,571	29,644	43,498	51,582
Householder 15 to 34 years	16,423	12,077	20,769	N/A
Householder 35 to 64 years	17,421	12,384	22,458	N/A
Householder 65 years and over	2,727	633	4,821	N/A
TENURE BY VEHICLES AVAILABLE				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	1,884,774
Owner occupied:	1,490,438	1,469,227	1,511,649	1,301,913
No vehicle available	53,412	46,543	60,281	70,384
1 vehicle available	426,082	408,467	443,697	360,130
2 vehicles available	672,830	650,913	694,747	573,408
3 vehicles available	239,882	227,433	252,331	208,325
4 vehicles available	74,030	66,587	81,473	65,650
5 or more vehicles available	24,202	20,118	28,286	24,016
Renter occupied:	584,009	565,400	602,618	582,861
No vehicle available	90,797	81,065	100,529	157,392
1 vehicle available	314,311	298,562	330,060	260,797
2 vehicles available	142,501	130,964	154,038	133,924
3 vehicles available	26,213	20,479	31,947	24,652
4 vehicles available	7,813	4,109	11,517	4,565
5 or more vehicles available	2,374	833	3,915	1,531

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for Detroit, Ann Arbor, Flint (CMSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	N/A
Complete plumbing facilities	2,067,637	2,051,663	2,083,611	N/A
Lacking complete plumbing facilities	6,810	3,682	9,938	N/A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	2,074,447	2,058,440	2,090,454	1,996,415
Complete kitchen facilities	2,062,120	2,046,338	2,077,902	1,983,637
Lacking complete kitchen facilities	12,327	8,243	16,411	12,778
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	580,783	562,377	599,189	588,527
With cash rent:	561,467	542,411	580,523	574,897
Less than \$100	2,153	1,071	3,235	6,332
\$100 to \$149	8,794	5,532	12,056	20,499
\$150 to \$199	11,300	7,693	14,907	17,139
\$200 to \$249	12,937	8,479	17,395	27,586
\$250 to \$299	11,231	7,604	14,858	34,764
\$300 to \$349	18,324	13,569	23,079	46,373
\$350 to \$399	26,959	22,613	31,305	56,446
\$400 to \$449	39,399	32,060	46,738	62,845
\$450 to \$499	47,869	40,634	55,104	68,135
\$500 to \$549	53,054	45,370	60,738	60,212
\$550 to \$599	56,392	48,564	64,220	44,515
\$600 to \$649	43,983	37,249	50,717	32,863
\$650 to \$699	45,292	37,405	53,179	22,146
\$700 to \$749	41,259	33,390	49,128	16,378
\$750 to \$799	28,976	22,346	35,606	N/A
\$800 to \$899	45,557	38,472	52,642	N/A
\$900 to \$999	26,894	21,546	32,242	N/A
\$1,000 to \$1,249	21,857	16,853	26,861	N/A
\$1,250 to \$1,499	9,346	6,086	12,606	N/A
\$1,500 to \$1,999	6,173	4,068	8,278	N/A
\$2,000 or more	3,718	2,127	5,309	N/A
No cash rent	19,316	14,054	24,578	13,630
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	593	581	605	863
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	580,783	562,377	599,189	N/A
Less than 10.0 percent	42,605	34,863	50,347	N/A
10.0 to 14.9 percent	69,447	60,583	78,311	N/A
15.0 to 19.9 percent	89,891	80,575	99,207	N/A
20.0 to 24.9 percent	74,404	64,517	84,291	6,079
25.0 to 29.9 percent	63,505	54,791	72,219	10,564
30.0 to 34.9 percent	42,998	36,279	49,717	7,413
35.0 to 39.9 percent	26,445	19,409	33,481	N/A
40.0 to 49.9 percent	45,291	37,793	52,789	N/A
50.0 percent or more	96,850	86,198	107,502	N/A
Not computed	29,347	23,046	35,648	17,885

**Census 2000 Supplementary Survey  
for Detroit, Ann Arbor, Flint (CMSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	1,307,918	1,287,121	1,328,715	1,120,266
Less than \$10,000	5,455	3,510	7,400	N/A
\$10,000 to \$14,999	5,967	3,774	8,160	N/A
\$15,000 to \$19,999	8,459	5,312	11,606	35,677
\$20,000 to \$24,999	4,997	3,032	6,962	39,920
\$25,000 to \$29,999	9,748	6,562	12,934	46,872
\$30,000 to \$34,999	10,391	6,971	13,811	52,961
\$35,000 to \$39,999	12,291	8,951	15,631	54,406
\$40,000 to \$49,999	32,073	26,508	37,638	104,565
\$50,000 to \$59,999	44,008	37,400	50,616	104,506
\$60,000 to \$69,999	58,166	51,889	64,443	N/A
\$70,000 to \$79,999	61,998	53,878	70,118	N/A
\$80,000 to \$89,999	74,095	66,234	81,956	N/A
\$90,000 to \$99,999	83,093	73,952	92,234	N/A
\$100,000 to \$124,999	183,643	174,245	193,041	98,075
\$125,000 to \$149,999	193,051	180,363	205,740	61,477
\$150,000 to \$174,999	131,181	121,370	140,992	39,189
\$175,000 to \$199,999	89,681	82,768	96,595	22,963
\$200,000 to \$249,999	122,657	112,722	132,592	25,377
\$250,000 to \$299,999	56,750	50,320	63,180	12,002
\$300,000 to \$399,999	66,132	59,788	72,476	8,880
\$400,000 to \$499,999	26,432	22,454	30,410	3,595
\$500,000 to \$749,999	20,369	16,637	24,101	N/A
\$750,000 to \$999,999	3,500	2,159	4,841	N/A
\$1,000,000 or more	3,781	2,011	5,551	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	132,715	130,974	134,456	118,500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	1,307,918	1,287,121	1,328,715	1,120,266
Housing units with a mortgage:	874,960	855,579	894,341	753,969
Less than \$200	525	28	1,022	2,109
\$200 to \$299	5,256	3,172	7,340	14,309
\$300 to \$399	15,708	12,461	18,955	58,550
\$400 to \$499	32,953	27,336	38,570	100,243
\$500 to \$599	51,090	43,921	58,259	108,862
\$600 to \$699	70,243	62,071	78,415	98,587
\$700 to \$799	76,194	68,525	83,863	84,396
\$800 to \$899	81,266	72,539	89,993	66,856
\$900 to \$999	74,706	66,540	82,872	49,976
\$1,000 to \$1,249	153,935	142,958	164,912	77,745
\$1,250 to \$1,499	112,292	103,271	121,313	N/A
\$1,500 to \$1,999	119,022	110,574	127,470	N/A
\$2,000 to \$2,499	45,809	41,173	50,446	N/A
\$2,500 to \$2,999	17,167	14,451	19,883	N/A
\$3,000 or more	18,794	15,644	21,944	N/A

**Census 2000 Supplementary Survey  
for Detroit, Ann Arbor, Flint (CMSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Housing units without a mortgage:	432,958	416,575	449,341	366,297
Less than \$100	5,857	3,595	8,119	4,764
\$100 to \$149	15,220	11,427	19,013	18,472
\$150 to \$199	38,038	32,418	43,658	45,083
\$200 to \$249	68,469	60,570	76,368	78,350
\$250 to \$299	79,709	71,753	87,665	79,366
\$300 to \$349	73,536	66,540	80,532	55,485
\$350 to \$399	45,960	40,119	51,801	32,428
\$400 to \$499	54,890	47,977	61,804	N/A
\$500 to \$599	21,668	18,223	25,113	N/A
\$600 to \$699	10,750	7,976	13,524	N/A
\$700 or more	18,861	15,500	22,222	N/A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	778	760	796	N/A
Housing units with a mortgage (dollars)	1,048	1,027	1,069	1,284
Housing units without a mortgage (dollars)	306	299	313	524
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	1,307,918	1,287,121	1,328,715	1,120,266
Housing units with a mortgage:	874,960	855,579	894,341	753,969
Less than 10.0 percent	99,416	91,250	107,582	N/A
10.0 to 14.9 percent	165,525	153,767	177,283	N/A
15.0 to 19.9 percent	172,068	160,878	183,258	N/A
20.0 to 24.9 percent	152,906	142,204	163,608	125,690
25.0 to 29.9 percent	87,790	78,355	97,225	76,417
30.0 to 34.9 percent	60,355	54,316	66,394	41,444
35.0 to 39.9 percent	32,732	28,444	37,020	N/A
40.0 to 49.9 percent	37,592	32,731	42,453	N/A
50.0 percent or more	64,192	55,411	72,973	N/A
Not computed	2,384	572	4,196	3,401
Housing units without a mortgage:	432,958	416,575	449,341	366,297
Less than 10.0 percent	218,176	206,850	229,502	N/A
10.0 to 14.9 percent	76,854	70,304	83,405	N/A
15.0 to 19.9 percent	43,063	37,986	48,140	N/A
20.0 to 24.9 percent	23,102	18,619	27,585	28,186
25.0 to 29.9 percent	21,662	16,894	26,431	17,904
30.0 to 34.9 percent	10,731	7,971	13,491	12,067
35.0 to 39.9 percent	5,140	3,596	6,684	N/A
40.0 to 49.9 percent	9,321	6,721	11,921	N/A
50.0 percent or more	18,740	14,590	22,890	N/A
Not computed	6,169	3,470	8,868	3,807

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
<b>HOUSING UNITS</b>	.		
Universe: Housing units	.		
Total	229,757	*****	*****
<b>OCCUPANCY STATUS</b>	<a href="#">See Caution</a>		
Universe: Housing units	.		
Total:	229,757	*****	*****
Occupied	219,499	216,113	222,885
Vacant	10,258	6,872	13,644
<b>TENURE</b>	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Owner occupied	154,670	149,192	160,148
Renter occupied	64,829	59,386	70,272
<b>VACANCY STATUS</b>	.		
Universe: Vacant housing units	.		
Total:	.		
For rent	.		
For sale only	.		
Rented or sold, not occupied	.		
For seasonal, recreational, or occasional use	.		
For migrant workers	.		
Other vacant	.		
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>	.		
Universe: Total population in occupied housing units	.		
Total:	550,607	*****	*****
Owner occupied	413,481	399,263	427,699
Renter occupied	137,126	122,908	151,344
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>	.		
Universe: Occupied housing units	.		
Average household size --	.		
Total:	3	2	3
Owner occupied	3	3	3
Renter occupied	2	2	2
<b>TENURE BY OCCUPANTS PER ROOM</b>	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Owner occupied:	154,670	149,192	160,148
0.50 or less occupants per room	112,132	105,943	118,321
0.51 to 1.00 occupants per room	40,654	35,488	45,820
1.01 to 1.50 occupants per room	1,682	633	2,731
1.51 to 2.00 occupants per room	202	0	534
2.01 or more occupants per room	0	0	464
Renter occupied:	64,829	59,386	70,272
0.50 or less occupants per room	41,656	36,818	46,494
0.51 to 1.00 occupants per room	20,757	16,794	24,720
1.01 to 1.50 occupants per room	2,083	588	3,578
1.51 to 2.00 occupants per room	333	0	719
2.01 or more occupants per room	0	0	464
<b>ROOMS</b>	.		
Universe: Housing units	.		
Total:	229,757	*****	*****
1 room	2,671	927	4,415



**Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
2 rooms	8,839	6,770	10,908
3 rooms	21,352	17,339	25,365
4 rooms	33,526	28,076	38,976
5 rooms	45,720	40,485	50,955
6 rooms	38,601	34,148	43,054
7 rooms	29,204	24,902	33,506
8 rooms	23,702	19,730	27,674
9 or more rooms	26,142	21,200	31,084
<b>MEDIAN NUMBER OF ROOMS</b>	.		
Universe: Housing units	.		
Median number of rooms	6	6	6
<b>UNITS IN STRUCTURE</b>	.		
Universe: Housing units	.		
Total:	229,757	*****	*****
1, detached	144,672	137,872	151,472
1, attached	8,522	6,468	10,576
2	6,304	3,666	8,942
3 or 4	9,618	6,488	12,748
5 to 9	21,061	17,266	24,856
10 to 19	12,905	9,496	16,314
20 to 49	7,688	4,929	10,447
50 or more	6,200	3,961	8,439
Mobile home	12,787	9,548	16,026
Boat, RV, van, etc.	0	0	464
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>		
Universe: Housing units	.		
Total:	229,757	*****	*****
Built 2000 or later	6,755	4,254	9,256
Built 1995 to 1999	22,928	18,755	27,101
Built 1990 to 1994	19,638	15,949	23,327
Built 1980 to 1989	32,789	27,902	37,676
Built 1970 to 1979	48,815	43,639	53,991
Built 1960 to 1969	26,434	21,114	31,754
Built 1950 to 1959	25,098	20,848	29,348
Built 1940 to 1949	13,401	10,535	16,267
Built 1939 or earlier	33,899	29,013	38,785
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Owner occupied:	154,670	149,192	160,148
Moved in 2000	5,725	3,225	8,225
Moved in 1995 to 1999	60,382	54,987	65,778
Moved in 1990 to 1994	22,938	18,963	26,913
Moved in 1980 to 1989	30,671	26,101	35,242
Moved in 1970 to 1979	18,021	14,634	21,408
Moved in 1969 or earlier	16,933	13,653	20,213
Renter occupied:	64,829	59,386	70,272
Moved in 2000	13,678	9,603	17,754
Moved in 1995 to 1999	38,284	33,316	43,252
Moved in 1990 to 1994	6,514	4,039	8,989
Moved in 1980 to 1989	4,713	2,900	6,526
Moved in 1970 to 1979	1,473	315	2,631
Moved in 1969 or earlier	167	0	441
<b>HOUSE HEATING FUEL</b>	.		

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
Compiled By: Michigan Information Center  
November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Utility gas	171,294	165,380	177,208
Bottled, tank, or LP gas	16,862	13,455	20,269
Electricity	18,875	14,603	23,147
Fuel oil, kerosene, etc.	9,990	7,107	12,873
Coal or coke	0	0	464
Wood	1,210	474	1,946
Solar energy	0	0	464
Other fuel	924	213	1,635
No fuel used	344	0	757
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Owner occupied:	154,670	149,192	160,148
Telephone service available:	151,838	146,287	157,389
Householder 15 to 34 years	20,833	17,028	24,638
Householder 35 to 64 years	103,559	97,863	109,255
Householder 65 years and over	27,446	25,105	29,787
No telephone service available:	2,832	842	4,822
Householder 15 to 34 years	1,549	59	3,039
Householder 35 to 64 years	1,137	0	2,439
Householder 65 years and over	146	0	382
Renter occupied:	64,829	59,386	70,272
Telephone service available:	61,781	56,534	67,028
Householder 15 to 34 years	34,918	31,433	38,403
Householder 35 to 64 years	19,363	15,764	22,962
Householder 65 years and over	7,500	5,248	9,752
No telephone service available:	3,048	839	5,257
Householder 15 to 34 years	0	0	464
Householder 35 to 64 years	3,048	839	5,257
Householder 65 years and over	0	0	464
TENURE BY VEHICLES AVAILABLE	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Owner occupied:	154,670	149,192	160,148
No vehicle available	2,001	815	3,187
1 vehicle available	36,394	31,652	41,136
2 vehicles available	74,442	68,113	80,771
3 vehicles available	27,231	22,710	31,752
4 vehicles available	9,378	6,809	11,947
5 or more vehicles available	5,224	2,883	7,565
Renter occupied:	64,829	59,386	70,272
No vehicle available	6,024	3,688	8,360
1 vehicle available	31,775	27,431	36,119
2 vehicles available	19,790	16,129	23,451
3 vehicles available	4,318	2,348	6,288
4 vehicles available	2,429	484	4,374
5 or more vehicles available	493	0	1,056
PLUMBING FACILITIES	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Complete plumbing facilities	219,353	215,972	222,734

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
Lacking complete plumbing facilities	146	0	382
KITCHEN FACILITIES	.		
Universe: Occupied housing units	.		
Total:	219,499	216,113	222,885
Complete kitchen facilities	218,948	215,567	222,329
Lacking complete kitchen facilities	551	5	1,097
GROSS RENT	.		
Universe: Specified renter-occupied housing units	.		
Total:	63,676	58,388	68,964
With cash rent:	62,585	57,285	67,885
Less than \$100	184	0	493
\$100 to \$149	972	0	2,109
\$150 to \$199	147	0	393
\$200 to \$249	646	90	1,202
\$250 to \$299	332	0	713
\$300 to \$349	578	131	1,025
\$350 to \$399	1,197	82	2,312
\$400 to \$449	3,122	1,695	4,549
\$450 to \$499	1,260	367	2,153
\$500 to \$549	5,981	3,684	8,278
\$550 to \$599	4,253	1,961	6,545
\$600 to \$649	6,387	3,531	9,243
\$650 to \$699	4,147	2,660	5,634
\$700 to \$749	3,557	1,808	5,306
\$750 to \$799	5,528	3,140	7,916
\$800 to \$899	8,381	5,865	10,897
\$900 to \$999	7,846	4,528	11,164
\$1,000 to \$1,249	2,736	1,492	3,980
\$1,250 to \$1,499	2,161	848	3,474
\$1,500 to \$1,999	2,576	1,124	4,028
\$2,000 or more	594	0	1,191
No cash rent	1,091	268	1,914
MEDIAN GROSS RENT (DOLLARS)	.		
Universe: Specified renter-occupied housing units paying cash rent	.		
Median gross rent (dollars)	729	676	782
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS	.		
Universe: Specified renter-occupied housing units	.		
Total:	63,676	58,388	68,964
Less than 10.0 percent	1,423	519	2,327
10.0 to 14.9 percent	9,717	6,414	13,020
15.0 to 19.9 percent	7,880	5,280	10,480
20.0 to 24.9 percent	7,344	4,960	9,728
25.0 to 29.9 percent	6,476	4,237	8,715
30.0 to 34.9 percent	6,456	4,130	8,783
35.0 to 39.9 percent	3,391	1,292	5,490
40.0 to 49.9 percent	4,964	3,258	6,670
50.0 percent or more	13,875	10,427	17,324
Not computed	2,150	647	3,653
VALUE	<a href="#">See Caution</a>		
Universe: Specified owner-occupied housing units	.		
Total:	120,698	114,935	126,461
Less than \$10,000	0	0	464

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
Compiled By: Michigan Information Center  
November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
\$10,000 to \$14,999	0	0	464
\$15,000 to \$19,999	0	0	464
\$20,000 to \$24,999	0	0	464
\$25,000 to \$29,999	176	0	470
\$30,000 to \$34,999	309	0	689
\$35,000 to \$39,999	0	0	464
\$40,000 to \$49,999	600	23	1,178
\$50,000 to \$59,999	1,081	106	2,056
\$60,000 to \$69,999	1,376	487	2,265
\$70,000 to \$79,999	3,131	1,672	4,590
\$80,000 to \$89,999	6,018	3,774	8,262
\$90,000 to \$99,999	6,588	4,694	8,482
\$100,000 to \$124,999	13,743	10,450	17,036
\$125,000 to \$149,999	13,534	10,696	16,372
\$150,000 to \$174,999	15,516	11,652	19,380
\$175,000 to \$199,999	13,882	10,966	16,798
\$200,000 to \$249,999	19,125	15,389	22,861
\$250,000 to \$299,999	7,388	5,137	9,639
\$300,000 to \$399,999	11,933	9,092	14,774
\$400,000 to \$499,999	2,865	1,664	4,066
\$500,000 to \$749,999	2,582	1,384	3,780
\$750,000 to \$999,999	442	0	972
\$1,000,000 or more	409	0	886
<b>MEDIAN VALUE (DOLLARS)</b>	.		
Universe: Specified owner-occupied housing units	.		
Median value (dollars)	172,224	164,444	180,004
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>			
Universe: Specified owner-occupied housing units	.		
Total:	120,698	114,935	126,461
Housing units with a mortgage:	87,102	81,657	92,547
Less than \$200	0	0	464
\$200 to \$299	0	0	464
\$300 to \$399	376	0	823
\$400 to \$499	2,097	901	3,293
\$500 to \$599	2,771	1,613	3,929
\$600 to \$699	4,477	2,713	6,241
\$700 to \$799	4,228	2,532	5,924
\$800 to \$899	7,826	5,351	10,301
\$900 to \$999	4,938	3,045	6,831
\$1,000 to \$1,249	14,698	11,301	18,095
\$1,250 to \$1,499	16,135	12,507	19,763
\$1,500 to \$1,999	17,353	13,578	21,128
\$2,000 to \$2,499	6,683	4,525	8,841
\$2,500 to \$2,999	2,443	973	3,913
\$3,000 or more	3,077	1,168	4,986
Housing units without a mortgage:	33,596	30,044	37,148
Less than \$100	0	0	464
\$100 to \$149	167	0	459
\$150 to \$199	2,862	1,511	4,213
\$200 to \$249	4,134	2,524	5,744
\$250 to \$299	6,066	3,916	8,216
\$300 to \$349	6,869	4,807	8,932
\$350 to \$399	3,507	2,294	4,720

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001

Census 2000 Supplementary Survey Housing Summary Table  
for Ann Arbor, MI Primary Metropolitan Statistical Area (PMSA)

Description	Estimate	Lower Bound	Upper Bound
\$400 to \$499	4,026	2,640	5,412
\$500 to \$599	1,604	730	2,479
\$600 to \$699	2,031	1,011	3,051
\$700 or more	2,330	1,200	3,460
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS	.		
Universe: Specified owner-occupied housing units	.		
Median selected monthly owner costs (dollars) --	.		
Total	1,006	937	1,075
Housing units with a mortgage (dollars)	1,283	1,220	1,346
Housing units without a mortgage (dollars)	326	313	339
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS	.		
Universe: Specified owner-occupied housing units	.		
Total:	120,698	114,935	126,461
Housing units with a mortgage:	87,102	81,657	92,547
Less than 10.0 percent	6,363	4,499	8,228
10.0 to 14.9 percent	16,211	12,776	19,646
15.0 to 19.9 percent	15,152	12,240	18,064
20.0 to 24.9 percent	18,337	14,922	21,753
25.0 to 29.9 percent	9,575	6,745	12,405
30.0 to 34.9 percent	8,162	4,964	11,360
35.0 to 39.9 percent	4,008	2,393	5,623
40.0 to 49.9 percent	5,443	2,836	8,050
50.0 percent or more	3,667	1,609	5,725
Not computed	184	0	498
Housing units without a mortgage:	33,596	30,044	37,148
Less than 10.0 percent	18,685	15,090	22,280
10.0 to 14.9 percent	5,941	4,261	7,621
15.0 to 19.9 percent	2,237	1,136	3,338
20.0 to 24.9 percent	1,890	785	2,996
25.0 to 29.9 percent	727	120	1,334
30.0 to 34.9 percent	1,134	357	1,911
35.0 to 39.9 percent	331	0	730
40.0 to 49.9 percent	1,046	325	1,767
50.0 percent or more	1,257	470	2,044
Not computed	348	0	774

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
<b>HOUSING UNITS</b>	.		
Universe: Housing units	.		
Total	1,794,736	*****	*****
<b>OCCUPANCY STATUS</b>	<a href="#">See Caution</a>		
Universe: Housing units	.		
Total:	1,794,736	*****	*****
Occupied	1,685,295	1,669,905	1,700,685
Vacant	109,441	94,051	124,831
<b>TENURE</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Owner occupied	1,211,471	1,190,909	1,232,033
Renter occupied	473,824	454,849	492,799
<b>VACANCY STATUS</b>	.		
Universe: Vacant housing units	.		
Total:	.		
For rent	.		
For sale only	.		
Rented or sold, not occupied	.		
For seasonal, recreational, or occasional use	.		
For migrant workers	.		
Other vacant	.		
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>	.		
Universe: Total population in occupied housing units	.		
Total:	4,381,236	*****	*****
Owner occupied	3,323,441	3,269,531	3,377,351
Renter occupied	1,057,795	1,003,885	1,111,705
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>	.		
Universe: Occupied housing units	.		
Average household size --	.		
Total:	3	3	3
Owner occupied	3	3	3
Renter occupied	2	2	2
<b>TENURE BY OCCUPANTS PER ROOM</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Owner occupied:	1,211,471	1,190,909	1,232,033
0.50 or less occupants per room	868,414	849,576	887,252
0.51 to 1.00 occupants per room	322,147	308,318	335,976
1.01 to 1.50 occupants per room	16,957	12,951	20,963
1.51 to 2.00 occupants per room	3,953	2,102	5,804
2.01 or more occupants per room	0	0	464
Renter occupied:	473,824	454,849	492,799
0.50 or less occupants per room	303,099	284,904	321,294
0.51 to 1.00 occupants per room	148,776	134,225	163,327
1.01 to 1.50 occupants per room	15,061	10,090	20,032
1.51 to 2.00 occupants per room	5,929	3,588	8,270
2.01 or more occupants per room	959	205	1,713
<b>ROOMS</b>	.		
Universe: Housing units	.		
Total:	1,794,736	*****	*****
1 room	16,534	12,153	20,915

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
2 rooms	51,033	43,884	58,182
3 rooms	148,958	137,449	160,467
4 rooms	249,629	233,311	265,948
5 rooms	430,306	413,161	447,451
6 rooms	386,471	369,351	403,591
7 rooms	234,960	221,781	248,139
8 rooms	142,177	131,503	152,851
9 or more rooms	134,668	124,603	144,733
<b>MEDIAN NUMBER OF ROOMS</b>	.		
Universe: Housing units	.		
Median number of rooms	6	6	6
<b>UNITS IN STRUCTURE</b>	.		
Universe: Housing units	.		
Total:	1,794,736	*****	*****
1, detached	1,211,701	1,193,107	1,230,295
1, attached	114,970	103,821	126,119
2	70,989	60,846	81,132
3 or 4	50,297	41,709	58,885
5 to 9	101,959	90,983	112,935
10 to 19	65,698	56,984	74,412
20 to 49	48,268	39,896	56,640
50 or more	68,014	60,016	76,012
Mobile home	62,224	54,888	69,560
Boat, RV, van, etc.	616	0	1,616
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>		
Universe: Housing units	.		
Total:	1,794,736	*****	*****
Built 2000 or later	33,210	28,303	38,117
Built 1995 to 1999	91,660	83,103	100,217
Built 1990 to 1994	87,823	78,979	96,667
Built 1980 to 1989	168,971	157,375	180,567
Built 1970 to 1979	266,932	252,278	281,586
Built 1960 to 1969	259,757	246,616	272,898
Built 1950 to 1959	400,322	383,596	417,048
Built 1940 to 1949	221,117	208,570	233,664
Built 1939 or earlier	264,944	247,805	282,083
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Owner occupied:	1,211,471	1,190,909	1,232,033
Moved in 2000	41,012	34,495	47,530
Moved in 1995 to 1999	377,339	360,514	394,164
Moved in 1990 to 1994	198,020	185,043	210,997
Moved in 1980 to 1989	249,731	236,130	263,332
Moved in 1970 to 1979	160,186	149,248	171,124
Moved in 1969 or earlier	185,183	175,417	194,949
Renter occupied:	473,824	454,849	492,799
Moved in 2000	95,344	81,906	108,782
Moved in 1995 to 1999	256,383	241,624	271,142
Moved in 1990 to 1994	52,999	46,135	59,863
Moved in 1980 to 1989	47,526	40,619	54,433
Moved in 1970 to 1979	15,016	10,686	19,346
Moved in 1969 or earlier	6,556	3,871	9,241

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001



**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
<b>HOUSE HEATING FUEL</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Utility gas	1,501,246	1,484,525	1,517,967
Bottled, tank, or LP gas	40,762	35,631	45,894
Electricity	105,675	96,496	114,854
Fuel oil, kerosene, etc.	15,656	12,290	19,022
Coal or coke	0	0	464
Wood	2,396	1,089	3,703
Solar energy	1,331	0	2,884
Other fuel	12,451	8,471	16,431
No fuel used	5,778	3,351	8,205
<b>TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Owner occupied:	1,211,471	1,190,909	1,232,033
Telephone service available:	1,196,525	1,176,096	1,216,954
Householder 15 to 34 years	185,053	175,264	194,842
Householder 35 to 64 years	737,094	719,333	754,855
Householder 65 years and over	274,378	265,115	283,641
No telephone service available:	14,946	10,283	19,609
Householder 15 to 34 years	5,379	2,782	7,976
Householder 35 to 64 years	8,278	4,907	11,649
Householder 65 years and over	1,289	0	2,601
Renter occupied:	473,824	454,849	492,799
Telephone service available:	443,296	425,133	461,459
Householder 15 to 34 years	180,233	168,056	192,410
Householder 35 to 64 years	195,828	181,848	209,808
Householder 65 years and over	67,235	59,945	74,525
No telephone service available:	30,528	23,687	37,369
Householder 15 to 34 years	14,565	10,432	18,698
Householder 35 to 64 years	13,434	8,773	18,095
Householder 65 years and over	2,529	465	4,593
<b>TENURE BY VEHICLES AVAILABLE</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Owner occupied:	1,211,471	1,190,909	1,232,033
No vehicle available	46,989	40,290	53,688
1 vehicle available	346,364	331,415	361,313
2 vehicles available	550,672	532,293	569,051
3 vehicles available	191,042	180,758	201,326
4 vehicles available	58,783	52,237	65,329
5 or more vehicles available	17,621	14,522	20,720
Renter occupied:	473,824	454,849	492,799
No vehicle available	78,814	69,272	88,356
1 vehicle available	255,147	240,264	270,030
2 vehicles available	112,446	101,059	123,833
3 vehicles available	20,956	15,453	26,459
4 vehicles available	4,757	2,152	7,362
5 or more vehicles available	1,704	412	2,996
<b>PLUMBING FACILITIES</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
Complete plumbing facilities	1,678,631	1,663,258	1,694,004
Lacking complete plumbing facilities	6,664	3,509	9,819
<b>KITCHEN FACILITIES</b>	.		
Universe: Occupied housing units	.		
Total:	1,685,295	1,669,905	1,700,685
Complete kitchen facilities	1,673,519	1,658,306	1,688,732
Lacking complete kitchen facilities	11,776	7,687	15,865
<b>GROSS RENT</b>	.		
Universe: Specified renter-occupied housing units	.		
Total:	471,959	453,062	490,856
With cash rent:	456,513	437,363	475,663
Less than \$100	1,969	926	3,012
\$100 to \$149	6,579	4,036	9,122
\$150 to \$199	10,140	6,635	13,645
\$200 to \$249	10,220	6,060	14,380
\$250 to \$299	10,585	7,018	14,152
\$300 to \$349	15,034	10,749	19,319
\$350 to \$399	19,569	15,924	23,214
\$400 to \$449	30,350	23,638	37,062
\$450 to \$499	40,416	33,484	47,348
\$500 to \$549	42,514	35,107	49,921
\$550 to \$599	47,607	39,994	55,220
\$600 to \$649	34,030	27,889	40,171
\$650 to \$699	39,932	32,433	47,431
\$700 to \$749	36,997	29,282	44,712
\$750 to \$799	23,246	17,186	29,306
\$800 to \$899	36,208	29,552	42,864
\$900 to \$999	19,048	14,908	23,188
\$1,000 to \$1,249	18,334	13,689	22,979
\$1,250 to \$1,499	7,185	4,263	10,107
\$1,500 to \$1,999	3,426	1,826	5,027
\$2,000 or more	3,124	1,649	4,599
No cash rent	15,446	10,620	20,272
<b>MEDIAN GROSS RENT (DOLLARS)</b>	.		
Universe: Specified renter-occupied housing units paying cash rent	.		
Median gross rent (dollars)	593	580	606
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>	.		
Universe: Specified renter-occupied housing units	.		
Total:	471,959	453,062	490,856
Less than 10.0 percent	35,966	28,909	43,023
10.0 to 14.9 percent	55,906	48,184	63,628
15.0 to 19.9 percent	74,426	65,419	83,433
20.0 to 24.9 percent	61,736	52,143	71,329
25.0 to 29.9 percent	54,927	46,479	63,375
30.0 to 34.9 percent	32,515	26,359	38,671
35.0 to 39.9 percent	22,151	15,632	28,670
40.0 to 49.9 percent	37,031	30,424	43,638
50.0 percent or more	73,456	63,546	83,366
Not computed	23,845	18,058	29,632
<b>VALUE</b>	<a href="#">See Caution</a>		
Universe: Specified owner-occupied housing units	.		
Total:	1,083,896	1,064,093	1,103,699

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
Compiled By: Michigan Information Center  
November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
Less than \$10,000	5,455	3,510	7,400
\$10,000 to \$14,999	5,576	3,477	7,675
\$15,000 to \$19,999	7,198	4,180	10,216
\$20,000 to \$24,999	3,897	2,130	5,664
\$25,000 to \$29,999	6,407	3,813	9,001
\$30,000 to \$34,999	6,846	4,143	9,549
\$35,000 to \$39,999	9,121	5,892	12,350
\$40,000 to \$49,999	24,637	19,367	29,907
\$50,000 to \$59,999	34,997	29,301	40,693
\$60,000 to \$69,999	48,198	42,243	54,153
\$70,000 to \$79,999	55,098	47,424	62,772
\$80,000 to \$89,999	62,313	55,345	69,281
\$90,000 to \$99,999	66,454	58,229	74,679
\$100,000 to \$124,999	153,650	144,568	162,732
\$125,000 to \$149,999	166,418	154,997	177,839
\$150,000 to \$174,999	109,436	100,635	118,237
\$175,000 to \$199,999	72,803	66,063	79,543
\$200,000 to \$249,999	98,557	88,942	108,172
\$250,000 to \$299,999	47,755	41,683	53,827
\$300,000 to \$399,999	52,583	46,702	58,464
\$400,000 to \$499,999	23,192	19,371	27,013
\$500,000 to \$749,999	16,875	13,641	20,109
\$750,000 to \$999,999	3,058	1,832	4,284
\$1,000,000 or more	3,372	1,720	5,024
<b>MEDIAN VALUE (DOLLARS)</b>	.		
Universe: Specified owner-occupied housing units	.		
Median value (dollars)	132,827	131,012	134,642
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>			
Universe: Specified owner-occupied housing units	.		
Total:	1,083,896	1,064,093	1,103,699
Housing units with a mortgage:	723,334	705,359	741,309
Less than \$200	350	0	759
\$200 to \$299	4,101	2,245	5,957
\$300 to \$399	13,269	9,880	16,658
\$400 to \$499	26,609	21,291	31,927
\$500 to \$599	41,804	35,661	47,947
\$600 to \$699	56,464	49,252	63,676
\$700 to \$799	65,259	57,910	72,608
\$800 to \$899	68,332	60,174	76,490
\$900 to \$999	62,809	55,095	70,523
\$1,000 to \$1,249	128,137	118,087	138,187
\$1,250 to \$1,499	90,428	81,884	98,972
\$1,500 to \$1,999	98,793	91,234	106,352
\$2,000 to \$2,499	36,941	32,795	41,087
\$2,500 to \$2,999	14,506	11,726	17,286
\$3,000 or more	15,532	12,638	18,426
Housing units without a mortgage:	360,562	345,786	375,338
Less than \$100	5,643	3,328	7,958
\$100 to \$149	13,105	9,666	16,544
\$150 to \$199	30,639	25,349	35,929
\$200 to \$249	55,716	48,212	63,220
\$250 to \$299	64,352	57,476	71,228
\$300 to \$349	60,656	53,983	67,329

Source: U.S. Census Bureau, Demographic Surveys Division, Census 2000 Supplementary Survey  
 Compiled By: Michigan Information Center  
 November 2001

**Census 2000 Supplementary Survey Housing Summary Table  
for Detroit, MI Primary Metropolitan Statistical Area (PMSA)**

<b>Description</b>	<b>Estimate</b>	<b>Lower Bound</b>	<b>Upper Bound</b>
\$350 to \$399	38,771	33,333	44,209
\$400 to \$499	48,245	41,655	54,835
\$500 to \$599	19,365	16,007	22,723
\$600 to \$699	8,273	5,938	10,608
\$700 or more	15,797	12,688	18,906
<b>MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS</b>	.		
Universe: Specified owner-occupied housing units	.		
Median selected monthly owner costs (dollars) --	.		
Total	778	758	798
Housing units with a mortgage (dollars)	1,044	1,019	1,069
Housing units without a mortgage (dollars)	309	302	316
<b>MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>	.		
Universe: Specified owner-occupied housing units	.		
Total:	1,083,896	1,064,093	1,103,699
Housing units with a mortgage:	723,334	705,359	741,309
Less than 10.0 percent	84,186	76,944	91,428
10.0 to 14.9 percent	133,825	123,973	143,677
15.0 to 19.9 percent	144,460	134,138	154,782
20.0 to 24.9 percent	125,109	115,092	135,126
25.0 to 29.9 percent	72,939	63,866	82,012
30.0 to 34.9 percent	47,207	42,285	52,129
35.0 to 39.9 percent	26,491	22,736	30,246
40.0 to 49.9 percent	31,304	26,738	35,870
50.0 percent or more	55,613	47,422	63,804
Not computed	2,200	418	3,982
Housing units without a mortgage:	360,562	345,786	375,338
Less than 10.0 percent	178,466	168,167	188,765
10.0 to 14.9 percent	63,523	57,336	69,711
15.0 to 19.9 percent	37,876	33,398	42,354
20.0 to 24.9 percent	20,045	15,839	24,251
25.0 to 29.9 percent	19,133	14,409	23,857
30.0 to 34.9 percent	8,826	6,128	11,524
35.0 to 39.9 percent	3,831	2,419	5,243
40.0 to 49.9 percent	7,726	5,101	10,351
50.0 percent or more	15,996	12,072	19,920
Not computed	5,140	2,731	7,549

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
HOUSING UNITS				
Universe: Housing units				
Total	183,630	*****	*****	170,808
	<a href="#">See Caution</a>			
OCCUPANCY STATUS				
Universe: Housing units				
Total:	183,630	*****	*****	170,808
Occupied	169,653	165,043	174,263	161,296
Vacant	13,977	9,367	18,587	9,512
TENURE				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	161,296
Owner occupied	124,297	118,454	130,140	113,585
Renter occupied	45,356	40,132	50,580	47,711
VACANCY STATUS				
Universe: Vacant housing units				
Total:				169
For rent				82
For sale only				22
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				16
For migrant workers				N/A
Other vacant				49
TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE				
Universe: Total population in occupied housing units				
Total:	430,794	*****	*****	426,312
Owner occupied	330,188	316,203	344,173	320,345
Renter occupied	100,606	86,621	114,591	105,967
AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE				
Universe: Occupied housing units				
Average household size --				
Total:	3	2	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
TENURE BY OCCUPANTS PER ROOM				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	N/A
Owner occupied:	124,297	118,454	130,140	N/A
0.50 or less occupants per room	85,753	79,716	91,790	N/A
0.51 to 1.00 occupants per room	35,741	30,341	41,141	N/A
1.01 to 1.50 occupants per room	2,603	440	4,766	N/A
1.51 to 2.00 occupants per room	200	0	533	N/A
2.01 or more occupants per room	0	0	531	N/A
Renter occupied:	45,356	40,132	50,580	N/A
0.50 or less occupants per room	27,678	22,911	32,445	N/A
0.51 to 1.00 occupants per room	16,857	12,483	21,231	N/A
1.01 to 1.50 occupants per room	821	92	1,550	N/A
1.51 to 2.00 occupants per room	0	0	531	N/A
2.01 or more occupants per room	0	0	531	N/A

**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>ROOMS</b>				
Universe: Housing units				
Total:	183,630	*****	*****	170,808
1 room	1,151	80	2,222	1,035
2 rooms	5,548	2,733	8,363	4,485
3 rooms	11,428	7,645	15,211	12,109
4 rooms	35,519	30,181	40,857	27,919
5 rooms	44,012	38,877	49,147	45,820
6 rooms	41,160	36,349	45,971	37,891
7 rooms	22,101	18,184	26,018	21,660
8 rooms	9,696	6,741	12,651	11,086
9 or more rooms	13,015	9,946	16,084	8,803
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	183,630	*****	*****	170,808
1, detached	134,514	129,097	139,931	122,890
1, attached	7,199	4,873	9,526	3,846
2	4,152	2,205	6,099	5,497
3 or 4	7,456	4,192	10,720	5,003
5 to 9	6,990	4,431	9,549	5,927
10 to 19	5,712	3,130	8,294	7,181
20 to 49	4,621	2,451	6,791	4,202
50 or more	2,446	1,421	3,471	3,075
Mobile home	10,540	8,169	12,911	11,601
Boat, RV, van, etc.	0	0	531	1,586
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	183,630	*****	*****	N/A
Built 2000 or later	3,504	1,359	5,649	N/A
Built 1995 to 1999	13,839	9,778	17,900	N/A
Built 1990 to 1994	6,698	4,982	8,414	N/A
Built 1980 to 1989	11,346	8,282	14,410	N/A
Built 1970 to 1979	36,594	30,902	42,287	34,543
Built 1960 to 1969	37,212	31,719	42,705	36,040
Built 1950 to 1959	34,464	29,989	38,939	37,087
Built 1940 to 1949	14,737	11,310	18,164	18,727
Built 1939 or earlier	25,236	20,537	29,935	27,159
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	N/A
Owner occupied:	124,297	118,454	130,140	N/A
Moved in 2000	7,167	4,002	10,332	N/A
Moved in 1995 to 1999	37,333	32,035	42,631	N/A
Moved in 1990 to 1994	20,301	15,991	24,611	N/A
Moved in 1980 to 1989	20,821	16,209	25,433	N/A
Moved in 1970 to 1979	18,700	15,652	21,748	30,953
Moved in 1969 or earlier	19,975	16,383	23,567	33,288
Renter occupied:	45,356	40,132	50,580	47,711
Moved in 2000	10,757	7,401	14,113	N/A
Moved in 1995 to 1999	26,330	21,816	30,844	N/A
Moved in 1990 to 1994	3,645	1,960	5,330	N/A
Moved in 1980 to 1989	3,597	1,648	5,546	N/A
Moved in 1970 to 1979	815	148	1,482	3,129
Moved in 1969 or earlier	212	0	563	856

**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>HOUSE HEATING FUEL</b>				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	161,296
Utility gas	143,360	137,245	149,475	134,272
Bottled, tank, or LP gas	6,162	4,088	8,236	5,019
Electricity	15,691	11,503	19,879	11,471
Fuel oil, kerosene, etc.	2,634	1,121	4,147	7,408
Coal or coke	191	0	501	8
Wood	326	0	722	1,943
Solar energy	0	0	531	44
Other fuel	1,067	250	1,884	802
No fuel used	222	0	583	329
<b>TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER</b>				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	161,296
Owner occupied:	124,297	118,454	130,140	113,585
Telephone service available:	123,037	117,396	128,678	111,724
Householder 15 to 34 years	16,551	13,746	19,356	N/A
Householder 35 to 64 years	79,276	73,648	84,904	N/A
Householder 65 years and over	27,210	24,085	30,335	N/A
No telephone service available:	1,260	0	2,560	1,861
Householder 15 to 34 years	209	0	584	N/A
Householder 35 to 64 years	1,051	0	2,279	N/A
Householder 65 years and over	0	0	531	N/A
Renter occupied:	45,356	40,132	50,580	47,711
Telephone service available:	42,361	37,012	47,710	41,169
Householder 15 to 34 years	16,782	12,652	20,912	N/A
Householder 35 to 64 years	19,773	16,268	23,278	N/A
Householder 65 years and over	5,806	3,565	8,047	N/A
No telephone service available:	2,995	1,071	4,919	6,542
Householder 15 to 34 years	1,858	192	3,525	N/A
Householder 35 to 64 years	939	0	1,998	N/A
Householder 65 years and over	198	0	538	N/A
<b>TENURE BY VEHICLES AVAILABLE</b>				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	126,665
Owner occupied:	124,297	118,454	130,140	113,585
No vehicle available	4,422	2,112	6,732	5,113
1 vehicle available	43,324	38,196	48,452	33,102
2 vehicles available	47,716	42,169	53,263	49,993
3 vehicles available	21,609	17,604	25,614	17,818
4 vehicles available	5,869	3,803	7,935	5,473
5 or more vehicles available	1,357	464	2,250	2,086
Renter occupied:	45,356	40,132	50,580	47,711
No vehicle available	5,959	3,832	8,086	13,080
1 vehicle available	27,389	22,025	32,753	22,874
2 vehicles available	10,265	6,953	13,577	9,778
3 vehicles available	939	135	1,743	1,625
4 vehicles available	627	8	1,246	242
5 or more vehicles available	177	0	479	112
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	N/A
Complete plumbing facilities	169,653	165,043	174,263	N/A
Lacking complete plumbing facilities	0	0	531	N/A



**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	169,653	165,043	174,263	170,808
Complete kitchen facilities	169,653	165,043	174,263	169,927
Lacking complete kitchen facilities	0	0	531	881
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	45,148	39,866	50,430	48,047
With cash rent:	42,369	37,081	47,657	47,036
Less than \$100	0	0	531	440
\$100 to \$149	1,243	83	2,403	1,733
\$150 to \$199	1,013	0	2,051	1,407
\$200 to \$249	2,071	297	3,845	2,575
\$250 to \$299	314	0	832	3,379
\$300 to \$349	2,712	1,006	4,418	5,875
\$350 to \$399	6,193	3,652	8,734	7,480
\$400 to \$449	5,927	3,417	8,437	6,764
\$450 to \$499	6,193	3,835	8,551	5,925
\$500 to \$549	4,559	2,769	6,349	4,200
\$550 to \$599	4,532	2,062	7,002	2,386
\$600 to \$649	3,566	1,999	5,134	1,557
\$650 to \$699	1,213	383	2,043	867
\$700 to \$749	705	142	1,268	519
\$750 to \$799	202	0	550	N/A
\$800 to \$899	968	201	1,735	N/A
\$900 to \$999	0	0	531	N/A
\$1,000 to \$1,249	787	45	1,530	N/A
\$1,250 to \$1,499	0	0	531	N/A
\$1,500 to \$1,999	171	0	461	N/A
\$2,000 or more	0	0	531	N/A
No cash rent	2,779	931	4,627	1,011
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	464	443	485	401
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	45,148	39,866	50,430	N/A
Less than 10.0 percent	5,216	2,550	7,882	N/A
10.0 to 14.9 percent	3,824	1,859	5,789	N/A
15.0 to 19.9 percent	7,585	4,909	10,261	N/A
20.0 to 24.9 percent	5,324	2,913	7,735	448
25.0 to 29.9 percent	2,102	896	3,308	831
30.0 to 34.9 percent	4,027	1,473	6,581	563
35.0 to 39.9 percent	903	0	1,929	N/A
40.0 to 49.9 percent	3,296	1,436	5,156	N/A
50.0 percent or more	9,519	6,107	12,931	N/A
Not computed	3,352	1,324	5,380	1,335

**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	103,324	97,217	109,431	94,101
Less than \$10,000	0	0	531	N/A
\$10,000 to \$14,999	391	0	863	N/A
\$15,000 to \$19,999	1,261	90	2,433	3,211
\$20,000 to \$24,999	1,100	387	1,813	4,730
\$25,000 to \$29,999	3,165	1,236	5,094	6,445
\$30,000 to \$34,999	3,236	1,188	5,284	8,077
\$35,000 to \$39,999	3,170	1,883	4,457	8,130
\$40,000 to \$49,999	6,836	4,450	9,222	13,706
\$50,000 to \$59,999	7,930	4,953	10,907	11,880
\$60,000 to \$69,999	8,592	5,967	11,217	N/A
\$70,000 to \$79,999	3,769	2,386	5,152	N/A
\$80,000 to \$89,999	5,764	3,969	7,559	N/A
\$90,000 to \$99,999	10,051	7,809	12,293	N/A
\$100,000 to \$124,999	16,250	12,861	19,639	3,196
\$125,000 to \$149,999	13,099	10,141	16,057	1,353
\$150,000 to \$174,999	6,229	4,600	7,858	909
\$175,000 to \$199,999	2,996	1,612	4,380	511
\$200,000 to \$249,999	4,975	3,256	6,694	530
\$250,000 to \$299,999	1,607	767	2,447	201
\$300,000 to \$399,999	1,616	702	2,530	152
\$400,000 to \$499,999	375	0	824	29
\$500,000 to \$749,999	912	0	2,098	N/A
\$750,000 to \$999,999	0	0	531	N/A
\$1,000,000 or more	0	0	531	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	96,415	92,681	100,149	50,000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	103,324	97,217	109,431	94,101
Housing units with a mortgage:	64,524	58,970	70,078	61,508
Less than \$200	175	0	465	258
\$200 to \$299	1,155	224	2,086	1,941
\$300 to \$399	2,063	987	3,139	7,570
\$400 to \$499	4,247	2,510	5,984	12,316
\$500 to \$599	6,515	3,863	9,167	11,247
\$600 to \$699	9,302	6,533	12,071	8,597
\$700 to \$799	6,707	4,582	8,832	6,660
\$800 to \$899	5,108	2,687	7,529	4,318
\$900 to \$999	6,959	4,413	9,505	3,004
\$1,000 to \$1,249	11,100	8,262	13,938	3,296
\$1,250 to \$1,499	5,729	3,737	7,721	1,089
\$1,500 to \$1,999	2,876	1,640	4,112	N/A
\$2,000 to \$2,499	2,185	1,098	3,272	N/A
\$2,500 to \$2,999	218	0	578	N/A
\$3,000 or more	185	0	480	N/A
Housing units without a mortgage:	38,800	33,523	44,077	32,593
Less than \$100	214	0	570	522
\$100 to \$149	1,948	480	3,417	1,737
\$150 to \$199	4,537	2,732	6,342	5,683
\$200 to \$249	8,619	6,137	11,101	8,587
\$250 to \$299	9,291	6,559	12,023	7,247
\$300 to \$349	6,011	3,736	8,286	4,123
\$350 to \$399	3,682	2,134	5,230	2,253
\$400 to \$499	2,619	951	4,287	N/A
\$500 to \$599	699	105	1,293	N/A
\$600 to \$699	446	0	964	N/A
\$700 or more	734	115	1,353	N/A

**Census 2000 Supplementary Survey for Michigan Housing: Genesee Co.**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	598	549	648	N/A
Housing units with a mortgage (dollars)	841	768	914	577
Housing units without a mortgage (dollars)	272	259	285	249
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	103,324	97,217	109,431	94,101
Housing units with a mortgage:	64,524	58,970	70,078	61,508
Less than 10.0 percent	8,867	5,819	11,915	N/A
10.0 to 14.9 percent	15,489	11,461	19,517	N/A
15.0 to 19.9 percent	12,456	10,197	14,715	N/A
20.0 to 24.9 percent	9,460	7,167	11,754	8,358
25.0 to 29.9 percent	5,276	3,218	7,334	4,623
30.0 to 34.9 percent	4,986	2,696	7,276	2,591
35.0 to 39.9 percent	2,233	885	3,581	N/A
40.0 to 49.9 percent	845	0	1,738	N/A
50.0 percent or more	4,912	2,714	7,110	N/A
Not computed	0	0	531	323
Housing units without a mortgage:	38,800	33,523	44,077	32,593
Less than 10.0 percent	21,025	16,968	25,082	N/A
10.0 to 14.9 percent	7,390	4,930	9,850	N/A
15.0 to 19.9 percent	2,950	1,425	4,475	N/A
20.0 to 24.9 percent	1,167	306	2,028	2,344
25.0 to 29.9 percent	1,802	771	2,833	1,625
30.0 to 34.9 percent	771	111	1,431	1,016
35.0 to 39.9 percent	978	298	1,658	N/A
40.0 to 49.9 percent	549	26	1,072	N/A
50.0 percent or more	1,487	0	3,003	N/A
Not computed	681	0	1,823	290

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>HOUSING UNITS</b>				
Universe: Housing units				
Total	422,704	*****	*****	295,717
<b>OCCUPANCY STATUS</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	422,704	*****	*****	295,717
Occupied	392,744	386,116	399,372	276,113
Vacant	29,960	23,332	36,588	19,604
<b>TENURE</b>				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	276,113
Owner occupied	302,828	293,463	312,193	202,795
Renter occupied	89,916	82,361	97,471	73,318
<b>VACANCY STATUS</b>				
Universe: Vacant housing units				
Total:				1,256
For rent				227
For sale only				378
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				343
For migrant workers				N/A
Other vacant				308
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Total population in occupied housing units				
Total:	1,058,971	*****	*****	759,311
Owner occupied	850,302	826,984	873,620	594,543
Renter occupied	208,669	185,351	231,987	164,768
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Occupied housing units				
Average household size --				
Total:	3	3	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
<b>TENURE BY OCCUPANTS PER ROOM</b>				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	N/A
Owner occupied:	302,828	293,463	312,193	N/A
0.50 or less occupants per room	221,515	213,625	229,405	N/A
0.51 to 1.00 occupants per room	74,801	68,993	80,609	N/A
1.01 to 1.50 occupants per room	5,936	3,293	8,579	N/A
1.51 to 2.00 occupants per room	576	22	1,130	N/A
2.01 or more occupants per room	0	0	464	N/A
Renter occupied:	89,916	82,361	97,471	N/A
0.50 or less occupants per room	58,917	51,834	66,000	N/A
0.51 to 1.00 occupants per room	27,961	22,925	32,997	N/A
1.01 to 1.50 occupants per room	2,152	159	4,145	N/A
1.51 to 2.00 occupants per room	537	0	1,149	N/A
2.01 or more occupants per room	349	0	758	N/A

**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>ROOMS</b>				
Universe: Housing units				
Total:	422,704	*****	*****	295,717
1 room	2,987	1,426	4,548	2,234
2 rooms	7,044	4,757	9,331	6,156
3 rooms	30,285	24,513	36,057	20,603
4 rooms	63,343	55,915	70,771	50,699
5 rooms	93,550	85,414	101,686	62,601
6 rooms	86,991	78,687	95,295	59,544
7 rooms	52,977	47,319	58,635	42,048
8 rooms	40,044	34,630	45,458	25,611
9 or more rooms	45,483	40,022	50,945	26,221
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	422,704	*****	*****	295,717
1, detached	290,218	281,428	299,008	197,146
1, attached	19,897	15,737	24,057	10,021
2	15,398	12,077	18,719	17,931
3 or 4	16,956	13,072	20,840	11,086
5 to 9	15,349	11,496	19,202	9,729
10 to 19	19,025	14,210	23,840	15,091
20 to 49	7,558	4,839	10,277	8,608
50 or more	9,345	6,491	12,200	3,817
Mobile home	28,958	24,622	33,294	20,143
Boat, RV, van, etc.	0	0	464	2,145
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	422,704	*****	*****	N/A
Built 2000 or later	7,782	4,835	10,729	N/A
Built 1995 to 1999	40,193	34,237	46,150	N/A
Built 1990 to 1994	38,549	32,861	44,237	N/A
Built 1980 to 1989	57,469	51,499	63,439	N/A
Built 1970 to 1979	66,522	59,734	73,310	59,153
Built 1960 to 1969	50,987	45,037	56,937	41,606
Built 1950 to 1959	51,363	45,832	56,894	41,516
Built 1940 to 1949	39,852	33,698	46,007	24,634
Built 1939 or earlier	69,987	63,595	76,379	65,086
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	N/A
Owner occupied:	302,828	293,463	312,193	202,795
Moved in 2000	10,177	6,989	13,365	N/A
Moved in 1995 to 1999	104,269	96,242	112,296	N/A
Moved in 1990 to 1994	55,492	48,958	62,026	N/A
Moved in 1980 to 1989	53,285	47,629	58,941	N/A
Moved in 1970 to 1979	38,881	33,127	44,635	45,299
Moved in 1969 or earlier	40,724	35,786	45,662	48,485
Renter occupied:	89,916	82,361	97,471	73,318
Moved in 2000	21,145	16,208	26,082	N/A
Moved in 1995 to 1999	55,067	47,914	62,220	N/A

**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Moved in 1990 to 1994	8,758	5,933	11,583	N/A
Moved in 1980 to 1989	3,512	1,666	5,358	N/A
Moved in 1970 to 1979	1,434	555	2,313	3,756
Moved in 1969 or earlier	0	0	464	1,291
HOUSE HEATING FUEL				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	276,113
Utility gas	315,897	307,154	324,640	221,451
Bottled, tank, or LP gas	30,423	25,846	35,000	14,668
Electricity	21,318	16,518	26,118	8,906
Fuel oil, kerosene, etc.	16,349	13,146	19,552	19,712
Coal or coke	0	0	464	95
Wood	1,704	688	2,720	8,550
Solar energy	191	0	506	46
Other fuel	5,565	2,821	8,309	1,815
No fuel used	1,297	337	2,257	870
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	276,113
Owner occupied:	302,828	293,463	312,193	202,795
Telephone service available:	300,953	291,556	310,350	200,926
Householder 15 to 34 years	55,182	50,265	60,099	N/A
Householder 35 to 64 years	185,277	176,702	193,852	N/A
Householder 65 years and over	60,494	56,491	64,497	N/A
No telephone service available:	1,875	433	3,317	1,869
Householder 15 to 34 years	718	37	1,399	N/A
Householder 35 to 64 years	945	0	2,187	N/A
Householder 65 years and over	212	0	575	N/A
Renter occupied:	89,916	82,361	97,471	73,318
Telephone service available:	84,450	76,707	92,193	66,356
Householder 15 to 34 years	41,160	36,060	46,260	N/A
Householder 35 to 64 years	34,785	28,873	40,697	N/A
Householder 65 years and over	8,505	5,637	11,373	N/A
No telephone service available:	5,466	2,286	8,646	6,962
Householder 15 to 34 years	4,681	1,572	7,790	N/A
Householder 35 to 64 years	613	9	1,217	N/A
Householder 65 years and over	172	0	457	N/A
TENURE BY VEHICLES AVAILABLE				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	276,113
Owner occupied:	302,828	293,463	312,193	202,795
No vehicle available	7,545	5,217	9,873	6,425
1 vehicle available	82,062	74,888	89,236	50,652
2 vehicles available	144,641	136,582	152,700	98,689
3 vehicles available	47,957	42,299	53,615	33,402
4 vehicles available	14,942	11,388	18,496	9,905
5 or more vehicles available	5,681	3,869	7,493	3,722
Renter occupied:	89,916	82,361	97,471	73,318
No vehicle available	13,315	9,852	16,778	11,633
1 vehicle available	40,503	34,330	46,676	34,835
2 vehicles available	29,631	23,841	35,421	21,783
3 vehicles available	5,234	2,665	7,803	3,932
4 vehicles available	1,233	401	2,065	810
5 or more vehicles available	0	0	464	325

**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	N/A
Complete plumbing facilities	392,354	385,620	399,088	N/A
Lacking complete plumbing facilities	390	0	852	N/A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	392,744	386,116	399,372	295,717
Complete kitchen facilities	391,733	384,919	398,548	294,292
Lacking complete kitchen facilities	1,011	179	1,843	1,425
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	88,342	80,691	95,993	73,653
With cash rent:	84,792	77,451	92,133	71,584
Less than \$100	0	0	464	715
\$100 to \$149	1,451	82	2,821	1,913
\$150 to \$199	2,279	815	3,743	1,731
\$200 to \$249	2,282	668	3,896	2,153
\$250 to \$299	857	134	1,580	3,833
\$300 to \$349	2,556	989	4,124	6,477
\$350 to \$399	6,840	3,667	10,013	10,408
\$400 to \$449	7,180	4,177	10,183	11,805
\$450 to \$499	6,386	4,225	8,548	10,927
\$500 to \$549	11,840	7,878	15,802	7,226
\$550 to \$599	8,516	5,893	11,140	4,730
\$600 to \$649	10,014	6,475	13,553	2,679
\$650 to \$699	4,946	2,545	7,347	1,542
\$700 to \$749	7,711	4,743	10,679	1,145
\$750 to \$799	3,300	1,716	4,884	N/A
\$800 to \$899	3,533	1,705	5,361	N/A
\$900 to \$999	1,144	0	2,375	N/A
\$1,000 to \$1,249	2,060	156	3,964	N/A
\$1,250 to \$1,499	1,081	0	2,239	N/A
\$1,500 to \$1,999	816	107	1,526	N/A
\$2,000 or more	0	0	464	N/A
No cash rent	3,550	1,176	5,924	2,069
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	554	529	579	813
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	88,342	80,691	95,993	N/A
Less than 10.0 percent	5,625	3,270	7,980	N/A
10.0 to 14.9 percent	15,976	11,859	20,093	N/A
15.0 to 19.9 percent	14,565	10,524	18,606	N/A
20.0 to 24.9 percent	13,731	10,368	17,094	854
25.0 to 29.9 percent	7,198	4,664	9,732	1,205
30.0 to 34.9 percent	5,742	3,534	7,950	740
35.0 to 39.9 percent	1,987	705	3,269	N/A
40.0 to 49.9 percent	3,036	1,498	4,574	N/A
50.0 percent or more	16,932	12,439	21,425	N/A
Not computed	3,550	1,176	5,924	1,195



**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	243,236	234,100	252,372	157,472
Less than \$10,000	216	0	572	N/A
\$10,000 to \$14,999	1,463	178	2,748	N/A
\$15,000 to \$19,999	596	10	1,182	1,363
\$20,000 to \$24,999	719	163	1,275	2,152
\$25,000 to \$29,999	1,421	441	2,401	3,031
\$30,000 to \$34,999	2,807	827	4,787	5,187
\$35,000 to \$39,999	1,691	643	2,739	6,555
\$40,000 to \$49,999	5,179	3,493	6,865	17,148
\$50,000 to \$59,999	6,432	4,718	8,146	20,766
\$60,000 to \$69,999	6,392	4,493	8,291	N/A
\$70,000 to \$79,999	16,687	12,800	20,574	N/A
\$80,000 to \$89,999	24,080	20,536	27,624	N/A
\$90,000 to \$99,999	23,156	19,440	26,872	N/A
\$100,000 to \$124,999	44,735	39,623	49,847	12,473
\$125,000 to \$149,999	34,160	30,028	38,292	6,773
\$150,000 to \$174,999	30,756	26,190	35,322	3,309
\$175,000 to \$199,999	10,106	7,270	12,942	1,807
\$200,000 to \$249,999	16,634	13,956	19,312	2,092
\$250,000 to \$299,999	5,123	3,503	6,743	875
\$300,000 to \$399,999	6,437	4,577	8,297	585
\$400,000 to \$499,999	2,473	1,198	3,748	214
\$500,000 to \$749,999	1,193	375	2,011	N/A
\$750,000 to \$999,999	202	0	540	N/A
\$1,000,000 or more	578	0	1,507	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	117,201	114,677	119,726	129,000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	243,236	234,100	252,372	157,472
Housing units with a mortgage:	160,453	151,206	169,700	104,165
Less than \$200	793	121	1,465	346
\$200 to \$299	647	7	1,287	1,894
\$300 to \$399	3,995	1,926	6,064	7,563
\$400 to \$499	6,933	4,448	9,418	13,420
\$500 to \$599	8,997	6,446	11,548	16,941
\$600 to \$699	15,695	11,908	19,482	16,890
\$700 to \$799	18,453	14,922	21,984	14,606
\$800 to \$899	20,899	17,163	24,635	10,034
\$900 to \$999	15,516	12,327	18,705	7,336
\$1,000 to \$1,249	33,732	29,003	38,461	8,069
\$1,250 to \$1,499	15,232	12,077	18,387	3,288
\$1,500 to \$1,999	13,243	10,403	16,083	N/A
\$2,000 to \$2,499	2,637	1,406	3,868	N/A
\$2,500 to \$2,999	1,578	342	2,814	N/A
\$3,000 or more	2,103	798	3,408	N/A

**Census 2000 Supplementary Survey  
for Grand Rapids, Muskegon, Holland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Housing units without a mortgage:	82,783	76,039	89,527	53,307
Less than \$100	216	0	572	484
\$100 to \$149	3,464	2,042	4,886	2,783
\$150 to \$199	12,714	9,719	15,709	9,782
\$200 to \$249	19,650	15,335	23,965	15,687
\$250 to \$299	16,647	13,312	19,982	11,846
\$300 to \$349	15,698	11,954	19,442	6,170
\$350 to \$399	5,058	3,070	7,046	2,999
\$400 to \$499	4,117	2,658	5,576	N/A
\$500 to \$599	3,118	1,712	4,524	N/A
\$600 to \$699	412	0	884	N/A
\$700 or more	1,689	755	2,623	N/A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	718	688	748	N/A
Housing units with a mortgage (dollars)	925	894	956	1,290
Housing units without a mortgage (dollars)	266	254	278	476
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	243,236	234,100	252,372	193,578
Housing units with a mortgage:	160,453	151,206	169,700	140,271
Less than 10.0 percent	15,554	12,836	18,272	N/A
10.0 to 14.9 percent	29,995	25,370	34,620	N/A
15.0 to 19.9 percent	37,505	31,605	43,405	N/A
20.0 to 24.9 percent	27,509	23,084	31,934	20,997
25.0 to 29.9 percent	19,487	15,697	23,277	11,952
30.0 to 34.9 percent	11,341	8,665	14,017	5,826
35.0 to 39.9 percent	4,369	2,861	5,877	N/A
40.0 to 49.9 percent	5,247	3,310	7,184	N/A
50.0 percent or more	9,228	6,372	12,084	N/A
Not computed	218	0	583	225
Housing units without a mortgage:	82,783	76,039	89,527	53,307
Less than 10.0 percent	42,237	37,148	47,326	N/A
10.0 to 14.9 percent	17,967	14,959	20,975	N/A
15.0 to 19.9 percent	7,166	4,613	9,719	N/A
20.0 to 24.9 percent	5,275	3,567	6,983	4,077
25.0 to 29.9 percent	985	256	1,714	2,351
30.0 to 34.9 percent	1,678	790	2,566	1,613
35.0 to 39.9 percent	2,818	924	4,712	N/A
40.0 to 49.9 percent	1,687	63	3,311	N/A
50.0 percent or more	1,941	710	3,172	N/A
Not computed	1,029	202	1,856	341

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>HOUSING UNITS</b>				
Universe: Housing units				
Total	191,915	*****	*****	88,955
<b>OCCUPANCY STATUS</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	191,915	*****	*****	88,955
Occupied	173,711	169,378	178,044	83,702
Vacant	18,204	13,871	22,537	5,253
<b>TENURE</b>				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	83,702
Owner occupied	120,950	114,560	127,340	53,869
Renter occupied	52,761	45,933	59,589	29,833
<b>VACANCY STATUS</b>				
Universe: Vacant housing units				
Total:				147
For rent				68
For sale only				50
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				19
For migrant workers				N/A
Other vacant				10
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Total population in occupied housing units				
Total:	435,663	*****	*****	212,890
Owner occupied	327,915	311,004	344,826	150,358
Renter occupied	107,748	90,837	124,659	62,532
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Occupied housing units				
Average household size --				
Total:	3	2	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
<b>TENURE BY OCCUPANTS PER ROOM</b>				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	N/A
Owner occupied:	120,950	114,560	127,340	N/A
0.50 or less occupants per room	93,992	88,501	99,483	N/A
0.51 to 1.00 occupants per room	26,058	22,199	29,917	N/A
1.01 to 1.50 occupants per room	709	85	1,333	N/A
1.51 to 2.00 occupants per room	191	0	514	N/A
2.01 or more occupants per room	0	0	464	N/A
Renter occupied:	52,761	45,933	59,589	N/A
0.50 or less occupants per room	34,453	29,062	39,844	N/A
0.51 to 1.00 occupants per room	17,565	12,455	22,675	N/A
1.01 to 1.50 occupants per room	328	0	747	N/A
1.51 to 2.00 occupants per room	415	0	902	N/A
2.01 or more occupants per room	0	0	464	N/A

**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>ROOMS</b>				
Universe: Housing units				
Total:	191,915	*****	*****	88,955
1 room	3,011	1,217	4,805	809
2 rooms	7,484	4,611	10,357	3,122
3 rooms	14,593	10,970	18,216	9,596
4 rooms	33,170	27,705	38,635	15,980
5 rooms	44,790	38,086	51,494	18,387
6 rooms	31,814	26,945	36,683	16,603
7 rooms	19,039	15,204	22,874	10,309
8 rooms	17,871	14,028	21,714	7,230
9 or more rooms	20,143	15,054	25,232	6,919
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	191,915	*****	*****	88,955
1, detached	124,022	116,958	131,086	55,815
1, attached	3,036	1,330	4,742	2,219
2	8,739	4,942	12,536	3,713
3 or 4	7,651	4,646	10,656	4,026
5 to 9	10,830	7,337	14,323	4,533
10 to 19	12,856	8,647	17,065	6,078
20 to 49	7,126	4,234	10,018	6,238
50 or more	2,955	1,619	4,292	1,940
Mobile home	14,700	11,512	17,888	3,843
Boat, RV, van, etc.	0	0	464	550
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	191,915	*****	*****	N/A
Built 2000 or later	3,818	1,929	5,707	N/A
Built 1995 to 1999	12,748	9,395	16,101	N/A
Built 1990 to 1994	11,688	8,170	15,206	N/A
Built 1980 to 1989	18,072	14,171	21,973	N/A
Built 1970 to 1979	34,959	29,306	40,612	19,003
Built 1960 to 1969	27,853	22,967	32,739	14,869
Built 1950 to 1959	23,446	19,684	27,208	13,865
Built 1940 to 1949	18,841	14,747	22,935	7,998
Built 1939 or earlier	40,490	33,849	47,131	18,589
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	N/A
Owner occupied:	120,950	114,560	127,340	53,869
Moved in 2000	7,251	4,223	10,279	N/A
Moved in 1995 to 1999	37,094	31,609	42,579	N/A
Moved in 1990 to 1994	21,323	17,033	25,613	N/A
Moved in 1980 to 1989	21,692	18,027	25,357	N/A
Moved in 1970 to 1979	14,729	11,810	17,648	12,460
Moved in 1969 or earlier	18,861	15,295	22,427	13,288
Renter occupied:	52,761	45,933	59,589	29,833
Moved in 2000	10,059	5,856	14,262	N/A
Moved in 1995 to 1999	33,774	28,068	39,480	N/A

**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Moved in 1990 to 1994	4,953	2,950	6,956	N/A
Moved in 1980 to 1989	3,361	1,563	5,160	N/A
Moved in 1970 to 1979	614	22	1,206	1,571
Moved in 1969 or earlier	0	0	464	330
HOUSE HEATING FUEL				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	83,702
Utility gas	129,405	123,079	135,731	64,986
Bottled, tank, or LP gas	14,165	11,045	17,285	2,968
Electricity	16,271	12,392	20,150	5,328
Fuel oil, kerosene, etc.	11,025	7,786	14,264	7,624
Coal or coke	0	0	464	70
Wood	1,454	631	2,277	1,821
Solar energy	179	0	468	18
Other fuel	792	101	1,483	686
No fuel used	420	0	913	201
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	83,702
Owner occupied:	120,950	114,560	127,340	53,869
Telephone service available:	118,999	112,698	125,300	53,366
Householder 15 to 34 years	19,106	16,067	22,145	N/A
Householder 35 to 64 years	72,711	68,093	77,329	N/A
Householder 65 years and over	27,182	24,309	30,055	N/A
No telephone service available:	1,951	549	3,354	503
Householder 15 to 34 years	174	0	458	N/A
Householder 35 to 64 years	1,777	323	3,231	N/A
Householder 65 years and over	0	0	464	N/A
Renter occupied:	52,761	45,933	59,589	29,833
Telephone service available:	51,132	44,329	57,935	27,412
Householder 15 to 34 years	25,329	20,084	30,574	N/A
Householder 35 to 64 years	19,286	14,983	23,589	N/A
Householder 65 years and over	6,517	4,666	8,368	N/A
No telephone service available:	1,629	17	3,241	2,421
Householder 15 to 34 years	1,424	0	2,985	N/A
Householder 35 to 64 years	205	0	550	N/A
Householder 65 years and over	0	0	464	N/A
TENURE BY VEHICLES AVAILABLE				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	83,702
Owner occupied:	120,950	114,560	127,340	53,869
No vehicle available	4,129	2,232	6,027	1,724
1 vehicle available	28,331	23,757	32,905	13,664
2 vehicles available	61,193	55,314	67,072	25,945
3 vehicles available	18,007	14,247	21,767	8,774
4 vehicles available	7,229	5,221	9,237	2,709
5 or more vehicles available	2,061	995	3,127	1,053
Renter occupied:	52,761	45,933	59,589	29,833
No vehicle available	9,282	6,056	12,508	4,939
1 vehicle available	24,864	19,596	30,132	14,641
2 vehicles available	15,866	11,786	19,946	7,673
3 vehicles available	2,285	1,026	3,544	1,852
4 vehicles available	464	0	1,037	527
5 or more vehicles available	0	0	464	201

**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	N/A
Complete plumbing facilities	173,711	169,378	178,044	N/A
Lacking complete plumbing facilities	0	0	464	N/A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	173,711	169,378	178,044	88,955
Complete kitchen facilities	173,711	169,378	178,044	88,662
Lacking complete kitchen facilities	0	0	464	293
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	52,215	45,349	59,081	29,959
With cash rent:	50,506	43,852	57,160	29,393
Less than \$100	421	0	908	319
\$100 to \$149	458	0	1,027	1,037
\$150 to \$199	1,789	804	2,774	936
\$200 to \$249	0	0	464	1,148
\$250 to \$299	4,676	2,067	7,285	1,984
\$300 to \$349	2,047	433	3,661	3,575
\$350 to \$399	1,846	849	2,843	3,977
\$400 to \$449	5,649	2,976	8,322	4,188
\$450 to \$499	5,064	2,756	7,372	3,646
\$500 to \$549	8,491	4,785	12,197	2,721
\$550 to \$599	5,964	3,141	8,787	1,847
\$600 to \$649	5,391	2,853	7,929	1,028
\$650 to \$699	2,383	688	4,078	831
\$700 to \$749	2,434	980	3,888	407
\$750 to \$799	1,363	508	2,218	N/A
\$800 to \$899	683	16	1,350	N/A
\$900 to \$999	1,163	0	2,714	N/A
\$1,000 to \$1,249	374	0	826	N/A
\$1,250 to \$1,499	0	0	464	N/A
\$1,500 to \$1,999	310	0	815	N/A
\$2,000 or more	0	0	464	N/A
No cash rent	1,709	0	3,536	566
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	519	498	540	417
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	52,215	45,349	59,081	N/A
Less than 10.0 percent	3,484	1,324	5,644	N/A
10.0 to 14.9 percent	5,211	2,799	7,623	N/A
15.0 to 19.9 percent	7,604	5,190	10,018	N/A
20.0 to 24.9 percent	6,575	3,777	9,373	408
25.0 to 29.9 percent	6,818	4,109	9,527	576
30.0 to 34.9 percent	3,887	1,661	6,113	396
35.0 to 39.9 percent	1,378	489	2,267	N/A
40.0 to 49.9 percent	4,082	1,853	6,311	N/A
50.0 percent or more	11,060	7,225	14,895	N/A
Not computed	2,116	199	4,033	568

**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	93,520	86,635	100,405	43,958
Less than \$10,000	0	0	464	N/A
\$10,000 to \$14,999	0	0	464	N/A
\$15,000 to \$19,999	1,409	0	3,056	922
\$20,000 to \$24,999	258	0	699	1,105
\$25,000 to \$29,999	996	77	1,915	1,656
\$30,000 to \$34,999	1,440	397	2,483	2,399
\$35,000 to \$39,999	3,077	1,295	4,859	2,670
\$40,000 to \$49,999	4,283	2,075	6,491	5,508
\$50,000 to \$59,999	2,570	1,664	3,476	5,505
\$60,000 to \$69,999	6,001	4,069	7,933	N/A
\$70,000 to \$79,999	7,566	4,952	10,180	N/A
\$80,000 to \$89,999	6,895	4,603	9,187	N/A
\$90,000 to \$99,999	7,394	5,221	9,567	N/A
\$100,000 to \$124,999	19,986	15,840	24,132	2,924
\$125,000 to \$149,999	11,884	8,787	14,981	1,788
\$150,000 to \$174,999	5,907	3,571	8,243	886
\$175,000 to \$199,999	3,744	1,817	5,671	467
\$200,000 to \$249,999	4,051	2,117	5,985	520
\$250,000 to \$299,999	2,227	724	3,730	260
\$300,000 to \$399,999	2,760	1,189	4,331	173
\$400,000 to \$499,999	410	12	808	73
\$500,000 to \$749,999	341	0	747	N/A
\$750,000 to \$999,999	321	0	689	N/A
\$1,000,000 or more	0	0	464	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	106,093	101,075	111,111	62,500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	93,520	86,635	100,405	43,958
Housing units with a mortgage:	64,360	58,039	70,681	29,121
Less than \$200	0	0	464	106
\$200 to \$299	177	0	472	552
\$300 to \$399	788	123	1,453	2,100
\$400 to \$499	3,301	1,227	5,375	3,999
\$500 to \$599	5,187	3,200	7,174	4,654
\$600 to \$699	5,848	3,705	7,991	4,293
\$700 to \$799	7,517	5,255	9,779	3,470
\$800 to \$899	8,192	5,788	10,596	2,815
\$900 to \$999	5,995	3,906	8,084	1,922
\$1,000 to \$1,249	12,526	8,784	16,268	2,595
\$1,250 to \$1,499	6,558	3,680	9,436	1,307
\$1,500 to \$1,999	6,558	4,514	8,602	N/A
\$2,000 to \$2,499	940	204	1,676	N/A
\$2,500 to \$2,999	168	0	452	N/A
\$3,000 or more	605	0	1,227	N/A



**Census 2000 Supplementary Survey  
for Kalamazoo, Battle Creek (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
Housing units without a mortgage:	29,160	25,725	32,595	14,837
Less than \$100	174	0	461	187
\$100 to \$149	2,694	983	4,405	830
\$150 to \$199	3,648	2,170	5,126	2,443
\$200 to \$249	6,676	4,741	8,611	3,466
\$250 to \$299	3,952	2,449	5,455	3,263
\$300 to \$349	5,060	3,115	7,005	2,004
\$350 to \$399	1,965	1,006	2,924	1,109
\$400 to \$499	2,841	1,498	4,184	N/A
\$500 to \$599	356	0	777	N/A
\$600 to \$699	1,245	0	2,504	N/A
\$700 or more	549	0	1,105	N/A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	738	690	786	N/A
Housing units with a mortgage (dollars)	920	864	976	673
Housing units without a mortgage (dollars)	268	237	299	258
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	93,520	86,635	100,405	43,958
Housing units with a mortgage:	64,360	58,039	70,681	29,121
Less than 10.0 percent	8,203	5,025	11,381	N/A
10.0 to 14.9 percent	10,997	7,629	14,365	N/A
15.0 to 19.9 percent	16,073	12,483	19,663	N/A
20.0 to 24.9 percent	10,299	7,058	13,540	5,334
25.0 to 29.9 percent	5,752	3,922	7,582	2,871
30.0 to 34.9 percent	3,434	1,588	5,280	1,409
35.0 to 39.9 percent	1,704	674	2,734	N/A
40.0 to 49.9 percent	2,973	1,229	4,717	N/A
50.0 percent or more	4,752	2,520	6,984	N/A
Not computed	173	0	462	88
Housing units without a mortgage:	29,160	25,725	32,595	14,837
Less than 10.0 percent	15,466	12,852	18,080	N/A
10.0 to 14.9 percent	7,404	5,188	9,620	N/A
15.0 to 19.9 percent	1,922	840	3,004	N/A
20.0 to 24.9 percent	1,936	570	3,302	1,070
25.0 to 29.9 percent	589	18	1,160	746
30.0 to 34.9 percent	587	36	1,138	459
35.0 to 39.9 percent	177	0	476	N/A
40.0 to 49.9 percent	0	0	464	N/A
50.0 percent or more	1,079	403	1,756	N/A
Not computed	0	0	464	140

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
HOUSING UNITS				
Universe: Housing units				
Total	181,804	*****	*****	165,018
OCCUPANCY STATUS	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	181,804	*****	*****	165,018
Occupied	170,150	165,923	174,377	156,887
Vacant	11,654	7,427	15,881	8,131
TENURE				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	156,887
Owner occupied	109,994	103,906	116,083	101,535
Renter occupied	60,156	54,393	65,919	55,352
VACANCY STATUS				
Universe: Vacant housing units				
Total:				312
For rent				87
For sale only				100
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				32
For migrant workers				N/A
Other vacant				93
TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE				
Universe: Total population in occupied housing units				
Total:	428,362	*****	*****	410,606
Owner occupied	296,963	282,108	311,818	288,213
Renter occupied	131,399	116,544	146,254	122,393
AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE				
Universe: Occupied housing units				
Average household size --				
Total:	3	2	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
TENURE BY OCCUPANTS PER ROOM				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	N/A
Owner occupied:	109,994	103,906	116,083	N/A
0.50 or less occupants per room	81,419	75,835	87,003	N/A
0.51 to 1.00 occupants per room	27,096	22,948	31,244	N/A
1.01 to 1.50 occupants per room	361	0	790	N/A
1.51 to 2.00 occupants per room	941	0	2,180	N/A
2.01 or more occupants per room	177	0	469	N/A
Renter occupied:	60,156	54,393	65,919	N/A
0.50 or less occupants per room	36,324	30,712	41,936	N/A
0.51 to 1.00 occupants per room	21,348	16,913	25,783	N/A
1.01 to 1.50 occupants per room	1,797	561	3,033	N/A
1.51 to 2.00 occupants per room	687	0	1,735	N/A
2.01 or more occupants per room	0	0	464	N/A

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>ROOMS</b>				
Universe: Housing units				
Total:	181,804	*****	*****	165,018
1 room	2,646	852	4,440	1,732
2 rooms	7,741	5,015	10,467	5,705
3 rooms	20,625	16,203	25,047	14,995
4 rooms	25,546	21,157	29,935	27,150
5 rooms	35,706	30,754	40,658	34,436
6 rooms	38,243	33,319	43,167	32,800
7 rooms	19,577	16,051	23,103	21,819
8 rooms	15,291	12,161	18,421	13,632
9 or more rooms	16,429	13,144	19,714	12,749
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	181,804	*****	*****	165,018
1, detached	120,385	115,151	125,619	104,456
1, attached	4,998	3,041	6,955	7,303
2	9,634	5,309	13,959	6,401
3 or 4	5,345	2,913	7,777	5,045
5 to 9	6,301	3,968	8,634	6,758
10 to 19	13,824	10,369	17,279	13,799
20 to 49	9,924	6,812	13,036	7,681
50 or more	4,416	2,662	6,170	3,428
Mobile home	6,021	4,158	7,884	8,629
Boat, RV, van, etc.	956	0	2,243	1,518
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	181,804	*****	*****	N/A
Built 2000 or later	3,894	1,488	6,300	N/A
Built 1995 to 1999	13,143	9,191	17,095	N/A
Built 1990 to 1994	12,120	8,889	15,351	N/A
Built 1980 to 1989	20,700	16,763	24,637	N/A
Built 1970 to 1979	35,502	30,780	40,224	36,729
Built 1960 to 1969	26,059	21,394	30,724	30,834
Built 1950 to 1959	24,753	20,427	29,079	23,684
Built 1940 to 1949	8,900	6,590	11,210	12,727
Built 1939 or earlier	36,733	31,615	41,851	36,017
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	N/A
Owner occupied:	109,994	103,906	116,083	101,535
Moved in 2000	2,960	1,500	4,420	N/A
Moved in 1995 to 1999	32,140	27,215	37,065	N/A
Moved in 1990 to 1994	19,443	15,542	23,344	N/A
Moved in 1980 to 1989	25,862	22,176	29,548	N/A
Moved in 1970 to 1979	16,777	13,541	20,013	24,823
Moved in 1969 or earlier	12,812	10,466	15,158	24,177
Renter occupied:	60,156	54,393	65,919	55,352
Moved in 2000	15,614	11,553	19,675	N/A
Moved in 1995 to 1999	34,623	30,029	39,217	N/A

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Moved in 1990 to 1994	5,347	3,194	7,500	N/A
Moved in 1980 to 1989	3,673	1,701	5,645	N/A
Moved in 1970 to 1979	508	8	1,008	2,679
Moved in 1969 or earlier	391	0	850	860
HOUSE HEATING FUEL				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	156,887
Utility gas	118,671	112,695	124,647	112,995
Bottled, tank, or LP gas	17,049	13,482	20,616	7,859
Electricity	24,904	20,395	29,413	14,214
Fuel oil, kerosene, etc.	6,076	4,212	7,941	14,356
Coal or coke	0	0	464	447
Wood	1,311	514	2,108	4,153
Solar energy	269	0	728	41
Other fuel	1,122	426	1,818	2,224
No fuel used	748	0	1,519	598
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	156,887
Owner occupied:	109,994	103,906	116,083	101,535
Telephone service available:	109,627	103,525	115,729	100,516
Householder 15 to 34 years	18,544	14,878	22,210	N/A
Householder 35 to 64 years	70,266	64,951	75,581	N/A
Householder 65 years and over	20,817	17,809	23,825	N/A
No telephone service available:	367	0	798	1,019
Householder 15 to 34 years	0	0	464	N/A
Householder 35 to 64 years	367	0	798	N/A
Householder 65 years and over	0	0	464	N/A
Renter occupied:	60,156	54,393	65,919	55,352
Telephone service available:	56,263	50,643	61,883	51,293
Householder 15 to 34 years	32,602	28,109	37,095	N/A
Householder 35 to 64 years	17,068	13,075	21,061	N/A
Householder 65 years and over	6,593	4,691	8,495	N/A
No telephone service available:	3,893	1,954	5,832	4,059
Householder 15 to 34 years	2,817	1,142	4,492	N/A
Householder 35 to 64 years	1,076	0	2,224	N/A
Householder 65 years and over	0	0	464	N/A
TENURE BY VEHICLES AVAILABLE				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	156,887
Owner occupied:	109,994	103,906	116,083	101,535
No vehicle available	2,780	1,260	4,300	3,298
1 vehicle available	28,167	23,798	32,536	25,902
2 vehicles available	52,703	47,502	57,904	48,057
3 vehicles available	16,732	13,724	19,740	17,353
4 vehicles available	7,373	5,782	8,964	5,081
5 or more vehicles available	2,239	998	3,480	1,844
Renter occupied:	60,156	54,393	65,919	55,352
No vehicle available	10,688	7,081	14,295	7,916
1 vehicle available	29,146	24,437	33,855	27,918
2 vehicles available	15,130	11,424	18,836	15,194
3 vehicles available	4,188	1,764	6,612	3,078
4 vehicles available	1,004	0	2,227	897
5 or more vehicles available	0	0	464	349

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	N/A
Complete plumbing facilities	169,425	165,186	173,664	N/A
Lacking complete plumbing facilities	725	106	1,344	N/A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	170,150	165,923	174,377	165,018
Complete kitchen facilities	169,080	164,678	173,482	164,301
Lacking complete kitchen facilities	1,070	90	2,050	717
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	59,788	54,097	65,479	55,162
With cash rent:	59,223	53,573	64,873	53,937
Less than \$100	0	0	464	486
\$100 to \$149	1,440	287	2,593	1,736
\$150 to \$199	1,159	357	1,961	1,185
\$200 to \$249	835	124	1,546	1,644
\$250 to \$299	405	0	912	4,036
\$300 to \$349	1,827	0	3,746	6,677
\$350 to \$399	5,586	3,520	7,652	7,147
\$400 to \$449	3,408	1,864	4,952	7,711
\$450 to \$499	6,788	3,894	9,682	6,405
\$500 to \$549	7,532	4,965	10,099	4,806
\$550 to \$599	7,859	4,777	10,941	3,652
\$600 to \$649	2,119	690	3,548	2,317
\$650 to \$699	5,035	3,180	6,890	1,492
\$700 to \$749	2,530	1,222	3,838	947
\$750 to \$799	3,989	1,483	6,495	N/A
\$800 to \$899	3,886	1,835	5,937	N/A
\$900 to \$999	1,435	135	2,735	N/A
\$1,000 to \$1,249	1,572	19	3,125	N/A
\$1,250 to \$1,499	743	0	1,931	N/A
\$1,500 to \$1,999	426	0	942	N/A
\$2,000 or more	649	0	1,684	N/A
No cash rent	565	35	1,095	1,225
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	554	529	579	422
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	59,788	54,097	65,479	N/A
Less than 10.0 percent	2,486	597	4,375	N/A
10.0 to 14.9 percent	6,617	4,076	9,158	N/A
15.0 to 19.9 percent	5,408	3,515	7,301	N/A
20.0 to 24.9 percent	8,167	5,423	10,911	417
25.0 to 29.9 percent	6,467	3,913	9,021	811
30.0 to 34.9 percent	4,719	2,693	6,745	425
35.0 to 39.9 percent	3,056	1,480	4,632	N/A
40.0 to 49.9 percent	6,223	3,565	8,881	N/A
50.0 percent or more	13,574	10,107	17,041	N/A
Not computed	3,071	1,183	4,959	1,373

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	93,689	88,310	99,068	79,237
Less than \$10,000	178	0	478	N/A
\$10,000 to \$14,999	0	0	464	N/A
\$15,000 to \$19,999	174	0	468	1,025
\$20,000 to \$24,999	142	0	390	1,527
\$25,000 to \$29,999	559	0	1,122	2,609
\$30,000 to \$34,999	2,173	856	3,490	3,720
\$35,000 to \$39,999	1,519	719	2,319	4,342
\$40,000 to \$49,999	2,037	1,057	3,017	10,638
\$50,000 to \$59,999	3,500	2,089	4,911	10,632
\$60,000 to \$69,999	3,668	2,445	4,891	N/A
\$70,000 to \$79,999	7,066	5,327	8,805	N/A
\$80,000 to \$89,999	10,367	8,017	12,717	N/A
\$90,000 to \$99,999	7,208	5,043	9,373	N/A
\$100,000 to \$124,999	16,038	12,646	19,430	6,019
\$125,000 to \$149,999	12,738	9,608	15,868	3,187
\$150,000 to \$174,999	8,646	6,711	10,581	1,712
\$175,000 to \$199,999	6,741	4,675	8,807	658
\$200,000 to \$249,999	6,800	4,516	9,084	804
\$250,000 to \$299,999	1,524	123	2,925	340
\$300,000 to \$399,999	2,019	777	3,261	193
\$400,000 to \$499,999	172	0	453	84
\$500,000 to \$749,999	420	0	933	N/A
\$750,000 to \$999,999	0	0	464	N/A
\$1,000,000 or more	0	0	464	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	112,866	108,439	117,293	64,300
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	93,689	88,310	99,068	79,237
Housing units with a mortgage:	66,629	60,773	72,485	55,459
Less than \$200	0	0	464	89
\$200 to \$299	216	0	581	788
\$300 to \$399	1,230	375	2,085	3,843
\$400 to \$499	2,038	1,008	3,068	7,204
\$500 to \$599	3,444	1,944	4,944	8,252
\$600 to \$699	5,087	3,429	6,745	8,193
\$700 to \$799	6,020	4,263	7,777	6,958
\$800 to \$899	6,116	3,870	8,362	5,787
\$900 to \$999	6,805	5,056	8,554	4,217
\$1,000 to \$1,249	15,816	12,132	19,500	5,278
\$1,250 to \$1,499	9,962	7,426	12,498	2,282
\$1,500 to \$1,999	6,711	4,734	8,688	N/A
\$2,000 to \$2,499	2,129	1,042	3,216	N/A
\$2,500 to \$2,999	861	0	1,945	N/A
\$3,000 or more	194	0	526	N/A

**Census 2000 Supplementary Survey  
for Lansing, East Lansing (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count Sample Data Summary Tape File 3A
	Estimate	Lower Bound	Upper Bound	
Housing units without a mortgage:	27,060	23,268	30,852	23,778
Less than \$100	356	0	780	180
\$100 to \$149	630	1	1,259	1,112
\$150 to \$199	3,208	1,779	4,637	3,586
\$200 to \$249	4,955	3,231	6,679	5,636
\$250 to \$299	5,061	3,066	7,056	5,216
\$300 to \$349	2,678	1,389	3,967	3,077
\$350 to \$399	4,105	2,330	5,880	1,964
\$400 to \$499	3,829	2,209	5,449	N/A
\$500 to \$599	1,459	28	2,890	N/A
\$600 to \$699	178	0	495	N/A
\$700 or more	601	28	1,174	N/A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	835	767	903	N/A
Housing units with a mortgage (dollars)	1,037	991	1,083	692
Housing units without a mortgage (dollars)	293	270	316	263
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	93,689	88,310	99,068	79,237
Housing units with a mortgage:	66,629	60,773	72,485	55,459
Less than 10.0 percent	4,327	2,807	5,847	N/A
10.0 to 14.9 percent	15,860	12,129	19,591	N/A
15.0 to 19.9 percent	15,892	12,087	19,697	N/A
20.0 to 24.9 percent	9,756	7,045	12,467	10,193
25.0 to 29.9 percent	7,638	5,475	9,801	6,373
30.0 to 34.9 percent	5,572	2,983	8,161	3,055
35.0 to 39.9 percent	1,870	613	3,127	N/A
40.0 to 49.9 percent	1,965	663	3,267	N/A
50.0 percent or more	3,347	1,672	5,022	N/A
Not computed	402	0	994	143
Housing units without a mortgage:	27,060	23,268	30,852	23,778
Less than 10.0 percent	14,536	11,418	17,655	N/A
10.0 to 14.9 percent	4,579	2,804	6,354	N/A
15.0 to 19.9 percent	3,037	1,491	4,583	N/A
20.0 to 24.9 percent	1,073	304	1,842	1,724
25.0 to 29.9 percent	0	0	464	1,049
30.0 to 34.9 percent	1,183	0	2,548	646
35.0 to 39.9 percent	350	0	777	N/A
40.0 to 49.9 percent	564	33	1,095	N/A
50.0 percent or more	803	211	1,395	N/A
Not computed	935	54	1,816	130



## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>HOUSING UNITS</b>				
Universe: Housing units				
Total	165,724	*****	*****	155,508
	<a href="#">See Caution</a>			
<b>OCCUPANCY STATUS</b>				
Universe: Housing units				
Total:	165,724	*****	*****	155,508
Occupied	153,679	150,014	157,344	148,235
Vacant	12,045	8,380	15,710	7,273
<b>TENURE</b>				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	148,235
Owner occupied	116,117	109,992	122,242	109,111
Renter occupied	37,562	31,470	43,654	39,124
<b>VACANCY STATUS</b>				
Universe: Vacant housing units				
Total:				244
For rent				109
For sale only				42
Rented or sold, not occupied				N/A
For seasonal, recreational, or occasional use				73
For migrant workers				N/A
Other vacant				20
<b>TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Total population in occupied housing units				
Total:	394,239	*****	*****	393,980
Owner occupied	312,682	297,332	328,032	307,870
Renter occupied	81,557	66,207	96,907	86,110
<b>AVERAGE HOUSEHOLD SIZE OF OCCUPIED HOUSING UNITS BY TENURE</b>				
Universe: Occupied housing units				
Average household size --				
Total:	3	3	3	N/A
Owner occupied	3	3	3	N/A
Renter occupied	2	2	2	N/A
<b>TENURE BY OCCUPANTS PER ROOM</b>				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	N/A
Owner occupied:	116,117	109,992	122,242	N/A
0.50 or less occupants per room	79,665	74,425	84,905	N/A
0.51 to 1.00 occupants per room	35,132	30,042	40,222	N/A
1.01 to 1.50 occupants per room	1,320	64	2,576	N/A
1.51 to 2.00 occupants per room	0	0	464	N/A
2.01 or more occupants per room	0	0	464	N/A
Renter occupied:	37,562	31,470	43,654	N/A
0.50 or less occupants per room	23,312	18,778	27,846	N/A
0.51 to 1.00 occupants per room	12,385	8,864	15,906	N/A
1.01 to 1.50 occupants per room	1,282	0	2,721	N/A
1.51 to 2.00 occupants per room	583	2	1,164	N/A
2.01 or more occupants per room	0	0	464	N/A

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>ROOMS</b>				
Universe: Housing units				
Total:	165,724	*****	*****	155,508
1 room	2,090	480	3,700	939
2 rooms	2,366	1,335	3,397	3,587
3 rooms	15,638	11,635	19,641	10,779
4 rooms	23,640	18,664	28,616	24,322
5 rooms	41,670	37,273	46,067	38,633
6 rooms	34,556	30,320	38,792	34,107
7 rooms	21,447	17,370	25,524	21,070
8 rooms	13,968	10,079	17,857	11,968
9 or more rooms	10,349	7,410	13,288	10,103
<b>MEDIAN NUMBER OF ROOMS</b>				
Universe: Housing units				
Median number of rooms	6	6	6	N/A
<b>UNITS IN STRUCTURE</b>				
Universe: Housing units				
Total:	165,724	*****	*****	155,508
1, detached	120,964	115,338	126,591	114,601
1, attached	5,197	2,894	7,500	2,830
2	6,440	3,736	9,144	7,162
3 or 4	6,213	3,479	8,947	5,222
5 to 9	8,190	5,098	11,282	5,234
10 to 19	6,169	3,661	8,677	4,873
20 to 49	1,690	626	2,754	1,957
50 or more	2,534	1,389	3,679	2,938
Mobile home	8,327	5,796	10,858	9,528
Boat, RV, van, etc.	0	0	464	1,163
<b>YEAR STRUCTURE BUILT</b>	<a href="#">See Caution</a>			
Universe: Housing units				
Total:	165,724	*****	*****	N/A
Built 2000 or later	1,233	441	2,025	N/A
Built 1995 to 1999	6,752	4,082	9,422	N/A
Built 1990 to 1994	8,699	6,198	11,200	N/A
Built 1980 to 1989	17,845	13,583	22,107	N/A
Built 1970 to 1979	31,194	27,051	35,337	34,043
Built 1960 to 1969	25,394	21,657	29,131	28,846
Built 1950 to 1959	23,312	19,616	27,008	26,827
Built 1940 to 1949	15,063	12,030	18,096	15,500
Built 1939 or earlier	36,232	31,879	40,585	35,672
<b>TENURE BY YEAR HOUSEHOLDER MOVED INTO UNIT</b>	<a href="#">See Caution</a>			
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	N/A
Owner occupied:	116,117	109,992	122,242	109,111
Moved in 2000	2,661	854	4,468	N/A
Moved in 1995 to 1999	33,756	29,516	37,997	N/A
Moved in 1990 to 1994	19,943	16,140	23,746	N/A
Moved in 1980 to 1989	20,490	16,492	24,488	N/A
Moved in 1970 to 1979	19,320	15,862	22,778	30,355
Moved in 1969 or earlier	19,947	17,312	22,582	34,718
Renter occupied:	37,562	31,470	43,654	N/A
Moved in 2000	4,822	2,146	7,498	N/A
Moved in 1995 to 1999	23,419	18,499	28,339	N/A

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Moved in 1990 to 1994	5,197	2,618	7,776	N/A
Moved in 1980 to 1989	2,732	1,303	4,161	N/A
Moved in 1970 to 1979	1,392	181	2,603	2,798
Moved in 1969 or earlier	0	0	464	813
HOUSE HEATING FUEL				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	148,235
Utility gas	118,773	113,534	124,012	112,992
Bottled, tank, or LP gas	16,939	13,055	20,823	9,810
Electricity	10,096	7,304	12,888	8,018
Fuel oil, kerosene, etc.	4,823	3,100	6,546	11,027
Coal or coke	0	0	464	92
Wood	1,860	368	3,352	5,373
Solar energy	256	0	688	77
Other fuel	560	22	1,098	550
No fuel used	372	0	814	296
TENURE BY TELEPHONE SERVICE AVAILABLE BY AGE OF HOUSEHOLDER				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	148,235
Owner occupied:	116,117	109,992	122,242	109,111
Telephone service available:	114,480	108,403	120,557	107,620
Householder 15 to 34 years	15,209	12,599	17,819	N/A
Householder 35 to 64 years	72,331	67,897	76,765	N/A
Householder 65 years and over	26,940	24,622	29,258	N/A
No telephone service available:	1,637	140	3,134	1,491
Householder 15 to 34 years	690	0	1,794	N/A
Householder 35 to 64 years	623	0	1,616	N/A
Householder 65 years and over	324	0	715	N/A
Renter occupied:	37,562	31,470	43,654	39,124
Telephone service available:	34,161	28,107	40,215	34,785
Householder 15 to 34 years	11,968	8,823	15,113	N/A
Householder 35 to 64 years	15,686	11,842	19,531	N/A
Householder 65 years and over	6,507	4,481	8,533	N/A
No telephone service available:	3,401	1,065	5,737	4,339
Householder 15 to 34 years	2,381	302	4,460	N/A
Householder 35 to 64 years	860	0	1,972	N/A
Householder 65 years and over	160	0	427	N/A
TENURE BY VEHICLES AVAILABLE				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	148,235
Owner occupied:	116,117	109,992	122,242	109,111
No vehicle available	2,506	1,305	3,707	4,487
1 vehicle available	33,234	28,995	37,473	28,668
2 vehicles available	55,186	50,097	60,275	50,026
3 vehicles available	17,897	14,630	21,164	18,432
4 vehicles available	5,275	3,561	6,989	5,489
5 or more vehicles available	2,019	905	3,133	2,009
Renter occupied:	37,562	31,470	43,654	39,124
No vehicle available	5,572	3,021	8,123	9,346
1 vehicle available	21,970	17,116	26,824	18,645
2 vehicles available	8,268	5,423	11,113	9,130
3 vehicles available	1,128	0	2,295	1,581
4 vehicles available	193	0	523	310
5 or more vehicles available	431	0	926	112

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
<b>PLUMBING FACILITIES</b>				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	N/A
Complete plumbing facilities	153,514	149,869	157,159	N/A
Lacking complete plumbing facilities	165	0	442	N/A
<b>KITCHEN FACILITIES</b>				
Universe: Occupied housing units				
Total:	153,679	150,014	157,344	155,508
Complete kitchen facilities	152,817	148,979	156,655	154,626
Lacking complete kitchen facilities	862	0	1,996	882
<b>GROSS RENT</b>				
Universe: Specified renter-occupied housing units				
Total:	37,562	31,470	43,654	39,223
With cash rent:	36,334	30,328	42,340	38,066
Less than \$100	232	0	635	669
\$100 to \$149	221	0	589	2,056
\$150 to \$199	2,318	1,269	3,367	1,540
\$200 to \$249	1,479	63	2,895	2,569
\$250 to \$299	834	0	1,915	3,756
\$300 to \$349	2,258	712	3,804	4,695
\$350 to \$399	3,433	1,275	5,591	5,136
\$400 to \$449	2,549	1,221	3,877	5,433
\$450 to \$499	4,442	1,901	6,983	3,982
\$500 to \$549	7,143	3,657	10,629	2,962
\$550 to \$599	2,995	992	4,998	1,528
\$600 to \$649	1,912	838	2,986	856
\$650 to \$699	1,550	162	2,938	606
\$700 to \$749	1,467	134	2,800	253
\$750 to \$799	784	101	1,467	N/A
\$800 to \$899	408	0	885	N/A
\$900 to \$999	207	0	555	N/A
\$1,000 to \$1,249	411	0	890	N/A
\$1,250 to \$1,499	869	0	1,979	N/A
\$1,500 to \$1,999	253	0	690	N/A
\$2,000 or more	569	18	1,120	N/A
No cash rent	1,228	33	2,423	1,157
<b>MEDIAN GROSS RENT (DOLLARS)</b>				
Universe: Specified renter-occupied housing units paying cash rent				
Median gross rent (dollars)	503	480	526	381
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>				
Universe: Specified renter-occupied housing units				
Total:	37,562	31,470	43,654	N/A
Less than 10.0 percent	1,199	334	2,064	N/A
10.0 to 14.9 percent	2,236	1,149	3,323	N/A
15.0 to 19.9 percent	5,662	2,837	8,487	N/A
20.0 to 24.9 percent	4,662	2,449	6,875	711
25.0 to 29.9 percent	2,897	1,244	4,550	1,162
30.0 to 34.9 percent	3,146	1,719	4,573	617
35.0 to 39.9 percent	2,307	1,139	3,475	N/A
40.0 to 49.9 percent	5,137	2,561	7,713	N/A
50.0 percent or more	8,223	4,730	11,716	N/A
Not computed	2,093	725	3,461	1,203

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
VALUE	<a href="#">See Caution</a>			
Universe: Specified owner-occupied housing units				
Total:	94,654	87,836	101,472	87,718
Less than \$10,000	507	0	1,075	N/A
\$10,000 to \$14,999	1,554	100	3,008	N/A
\$15,000 to \$19,999	780	0	1,770	3,578
\$20,000 to \$24,999	1,458	0	2,958	4,693
\$25,000 to \$29,999	2,038	669	3,408	5,844
\$30,000 to \$34,999	1,610	194	3,026	7,094
\$35,000 to \$39,999	3,225	1,618	4,832	7,230
\$40,000 to \$49,999	6,580	4,237	8,923	13,894
\$50,000 to \$59,999	6,638	4,798	8,478	10,918
\$60,000 to \$69,999	7,858	5,431	10,285	N/A
\$70,000 to \$79,999	8,939	6,396	11,482	N/A
\$80,000 to \$89,999	9,835	6,774	12,896	N/A
\$90,000 to \$99,999	7,766	5,453	10,079	N/A
\$100,000 to \$124,999	13,395	10,145	16,646	3,530
\$125,000 to \$149,999	8,158	5,856	10,460	2,014
\$150,000 to \$174,999	4,645	2,893	6,397	932
\$175,000 to \$199,999	2,664	1,527	3,801	532
\$200,000 to \$249,999	3,496	2,270	4,722	481
\$250,000 to \$299,999	1,302	81	2,523	234
\$300,000 to \$399,999	1,406	576	2,236	113
\$400,000 to \$499,999	800	237	1,363	18
\$500,000 to \$749,999	0	0	464	N/A
\$750,000 to \$999,999	0	0	464	N/A
\$1,000,000 or more	0	0	464	N/A
MEDIAN VALUE (DOLLARS)				
Universe: Owner-occupied housing units				
Median value (dollars)	86,243	82,275	90,211	48,500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
Universe: Specified owner-occupied housing units				
Total:	94,654	87,836	101,472	87,718
Housing units with a mortgage:	56,166	50,733	61,599	51,451
Less than \$200	170	0	457	238
\$200 to \$299	376	0	823	1,668
\$300 to \$399	1,959	446	3,472	6,391
\$400 to \$499	4,977	2,778	7,176	9,791
\$500 to \$599	4,674	2,476	6,872	9,479
\$600 to \$699	7,262	4,782	9,742	7,379
\$700 to \$799	5,267	3,148	7,386	5,044
\$800 to \$899	8,074	5,485	10,663	3,652
\$900 to \$999	4,367	2,390	6,344	2,317
\$1,000 to \$1,249	9,763	6,999	12,527	2,849
\$1,250 to \$1,499	3,682	2,397	4,967	1,282
\$1,500 to \$1,999	4,057	2,557	5,557	N/A
\$2,000 to \$2,499	616	118	1,114	N/A
\$2,500 to \$2,999	922	0	2,085	N/A
\$3,000 or more	0	0	464	N/A

**Census 2000 Supplementary Survey  
for Saginaw, Bay City, Midland (MSA) Housing**

Description	Census 2000 Supplementary Survey			April 1, 1990 Census Count
	Estimate	Lower Bound	Upper Bound	Sample Data Summary Tape File 3A
Housing units without a mortgage:	38,488	33,792	43,184	36,267
Less than \$100	488	0	1,052	560
\$100 to \$149	2,122	1,124	3,120	2,722
\$150 to \$199	6,126	4,433	7,819	7,815
\$200 to \$249	8,107	5,490	10,724	9,942
\$250 to \$299	6,935	4,873	8,998	7,763
\$300 to \$349	5,655	4,076	7,234	3,863
\$350 to \$399	3,697	1,912	5,482	1,746
\$400 to \$499	3,102	1,647	4,557	N/A
\$500 to \$599	1,568	352	2,784	N/A
\$600 to \$699	158	0	420	N/A
\$700 or more	530	25	1,035	N/A
MEDIAN SELECTED MONTHLY OWNER COSTS (DOLLARS) BY MORTGAGE STATUS				
Universe: Specified owner-occupied housing units				
Median selected monthly owner costs (dollars) --				
Total	558	497	619	N/A
Housing units with a mortgage (dollars)	842	794	890	581
Housing units without a mortgage (dollars)	267	252	282	235
MORTGAGE STATUS BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
Universe: Specified owner-occupied housing units				
Total:	94,654	87,836	101,472	87,718
Housing units with a mortgage:	56,166	50,733	61,599	51,451
Less than 10.0 percent	6,985	4,307	9,663	N/A
10.0 to 14.9 percent	11,996	8,968	15,024	N/A
15.0 to 19.9 percent	14,913	11,908	17,918	N/A
20.0 to 24.9 percent	7,149	4,953	9,345	8,481
25.0 to 29.9 percent	4,449	2,507	6,391	4,327
30.0 to 34.9 percent	1,725	760	2,690	2,557
35.0 to 39.9 percent	2,221	787	3,655	N/A
40.0 to 49.9 percent	1,443	491	2,395	N/A
50.0 percent or more	5,285	3,305	7,265	N/A
Not computed	0	0	464	169
Housing units without a mortgage:	38,488	33,792	43,184	36,267
Less than 10.0 percent	20,689	17,165	24,213	N/A
10.0 to 14.9 percent	6,632	4,421	8,843	N/A
15.0 to 19.9 percent	4,086	2,492	5,680	N/A
20.0 to 24.9 percent	1,805	744	2,866	2,643
25.0 to 29.9 percent	1,211	436	1,987	1,558
30.0 to 34.9 percent	518	2	1,034	1,109
35.0 to 39.9 percent	401	0	873	N/A
40.0 to 49.9 percent	579	20	1,138	N/A
50.0 percent or more	2,003	647	3,359	N/A
Not computed	564	24	1,104	410

## **ITEMS FOR WHICH DATA CAN BE COMPARED WITH CAUTION BETWEEN C2SS AND 1990 CENSUS**

Many of the items in the C2SS reflect improvements made to questions asked in the 1990 Census. These changes include things such as rewording of questions, changes in response categories, revised placement on the questionnaire, and modifications in the editing procedures. For example, some of the categories in the industry item in C2SS are comparable to categories used in the 1990 Census, and others are not. Following is a list of items in the C2SS that, while not directly comparable to items in the 1990 Census, can be compared with some limitations. Users are strongly encouraged to discuss the limitations with subject-matter experts before making any comparisons.

### **Population items:**

Household relationship (some differences in categories, editing changes), ancestry (two write-in boxes provided, editing changes), occupation (some differences in categories, editing changes), industry (some differences in categories, editing changes).

### **Housing items:**

Occupancy status (slight difference in residency rules), year built (some differences in categories), year householder moved in (some differences in categories), housing value (some differences in categories).